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UNITED STATES DEPARTMENT OF AGRICULTURE

SOIL CONSERVATION SERVICE

WASHINGTON, D. C.

H. H. BENNETT, CHIEF

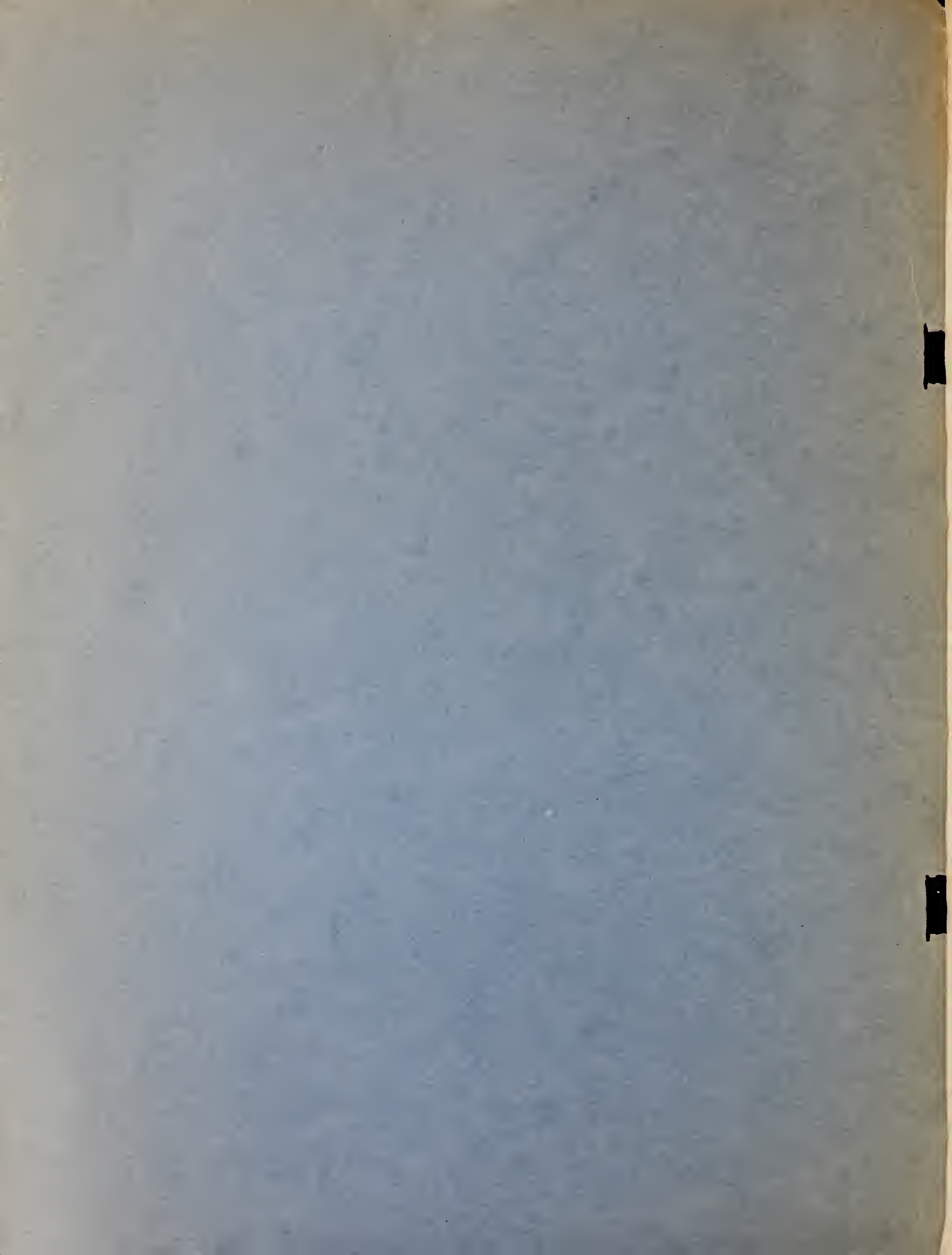# PRECIPITATION IN THE

MUSKINGUM RIVER BASIN

DECEMBER, 1937

By

Division of Research, Soil Conservation Service
Section of Climatic & Physiographic Research
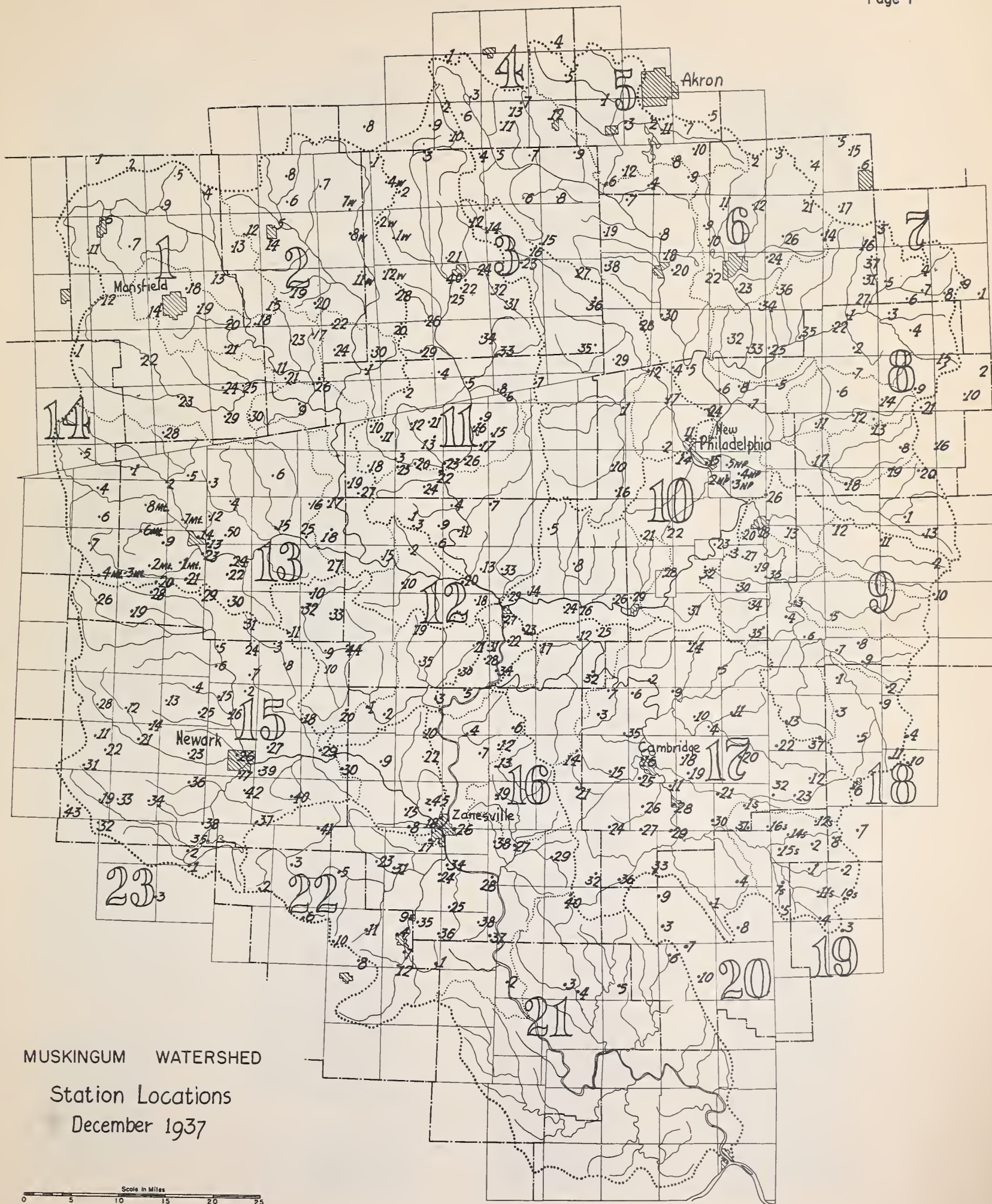
and

Muskingum Watershed Conservancy District

MAR 1 2 1938

Akron

Mansfield

New
Philadelphia

Newark

Cambridge

Zanesville

MUSKINGUM   WATERSHED

Station Locations
December 1937

Scale in Miles
0   5   10   15   20   25

LIST OF OBSERVER'S NAMES BY COUNTIES

RICHLAND CO. NO. 1

1 - 1 Post, Fred E.
1 - 2 Backensto, Ira E.
1 - 4 McMillan, Wade
1 - 5 Amstutz, Edwin
1 - 7 Nazor, Frank
1 - 9 Frisby, Garret
1 -11 Spiess, Laura M.
1 -12 Wappner, Mrs. Helen
1 -13 Mosier, Charles E.
1 -14 Smalley, John F.
1 -18 Zediker, Esther
1 -19 Trease, Howard L.
1 -20 Johnson, Fred
1 -21 McClurg, Homer L.
1 -22 Sherman, Arthur
1 -23 Shrader, Kenneth L.
1 -24 Sprague, Mary
1 -25 Byerly, Samuel
1 -28 Zediker, Harley
1 -29 Oswalt, Ray
1 -30 Metcalf, Fred

ASHLAND CO. NO. 2

2 - 5 Bauman, John W.
2 - 6 Roland, Ed
2 - 7 Workman, George
2 - 8 Schad, Jacob
2 - 9 Sellers, Theresa
2 -10 Carpenter, Walter
2 -11 Easterday, Mary
2 -12 Morr, Arthur O.
2 -13 Fink, Claude G.
2 -14 Colby, Esther S.
2 -15 Beck, Lewis D.
2 -17 Nestick, Steve
2 -18 Hazen, Ralph
2 -19 Bishop, Wm. J.
2 -20 Deane, Jeptha M.
2 -21 Bowman, Edith
2 -22 Paullin, Wm. R.
2 -23 Garbeth, J. F.
2 -24 Smetzer, Lloyd
2 -26 Stauffer, Rhea D.

WAYNE CO. NO. 3

3 - 1 Leiby, Lorenzo E.
3 - 2 Reeves, Mrs. Hubert
3 - 3 George, Denver
3 - 4 Doubledee, James
3 - 5 Viall, Charles A.
3 - 6 Callahan, Alberta R.
3 - 7 Humes, Porter L.
3 - 8 Alden, Harry C.
3 - 9 Crummel, Lulu M.
3 -12 McClintock, Carl O.
3 -14 Swisher, F. J.
3 -15 Deitz, Alice S.
3 -16 Boyes, Raymond E.
3 -20 Weese, Arch
3 -21 Combes, Mrs. Nina
3 -22 Kein, Myrtle
3 -23 King, S. G.
3 -24 Ray, Glen Henry
3 -25 McDougal, Ernest
3 -26 Sparr, Kenneth
3 -27 Slee, Joseph A.
3 -28 Troxell, Clifton D.
3 -29 Manson, Ed. F.
3 -30 McCullough, George W.
3 -31 Fox, Albert P.
3 -32 Miller, Bailey H.
3 -33 Scott, Harvey Alfred
3 -34 Kennedy, Charles F.
3 -35 Panosette, Emil
3 -36 Klett, Lloyd A.
3 -40 Ohio Agri. Exper. Sta.

MEDINA CO. NO. 4

4 - 1 Hopkins, Elmer
4 - 2 Pifer, Howard, Mrs.
4 - 3 Lees, Fred A.
4 - 4 Pruncutz, Eli
4 - 5 Snyder, John W.
4 - 6 McDonald, Emma
4 - 7 Holderman, Pearl
4 - 8 Stroup, Ruth
4 - 9 Repp, Fred L.
4 -10 Allen, Harvey L.
4 -11 Leatherman, Elvin
4 -12 Max, Olga
4 -13 Barton, John

SUMMIT CO. NO. 5

5 - 1 Stump, Robert W.
5 - 2 Ley, Theodore
5 - 3 Clauss, Leo
5 - 4 Kreitz, Alfred F.
5 - 5 Green, John
5 - 6 Hawke, Fred E.
5 - 7 Funk, A. S.
5 - 8 Haring, Wm.
5 - 9 Fosnight, S. L.
5 -10 Beegle, Merton A.
5 -11 Bowser, Robert R.
5 -12 Lansky, Helen

STARK CO. NO. 6

6 - 2 McKinney, Willis L.
6 - 3 Machamer, Ethel
6 - 4 Schaffer, Wilda
6 - 5 Stamm, Ray Orator
6 - 6 Stanley, Grace
6 - 7 Semelsberger, Chas.
6 - 8 Brand, Joseph H.
6 - 9 Floom, Edward
6 -10 Westfall, Thomas O.
6 -11 Barton, William
6 -12 Reiss, Samuel
6 -14 Marshall, Henry
6 -15 Ormes, Frank B.
6 -16 Coss, Charles
6 -17 LaMotte, Mrs. Wm. H.
6 -18 Buhecker, Peter
6 -19 Mosgrove, Irene P.
6 -20 Young, Thomas
6 -21 Paxson, Mae E.
6 -22 Dreher, Marie
6 -23 Hoppe, Dora R.
6 -24 Garen, Ira M.
6 -25 Smith, Charles W.
6 -26 Schaub, Anna E.
6 -27 Leyda, Lillie M.
6 -28 Wyandt, Pleasant
6 -29 Stevens, Edward
6 -30 Winkhart, George
6 -31 Hager, Catherine M.
6 -32 Harmon, John D.
6 -33 Patterson, Irene
6 -34 Kimes, Clyde C.
6 -35 Williams, Bessie
6 -36 Knouff, Charles
6 -37 Wartluft, Elizabeth
6 -38 Shannon, Forest

COLUMBIANA CO. NO. 7

7 - 1 Wilhelm, Wm. M.
7 - 2 Morrow, Martin
7 - 3 Bush, Andrew J.
7 - 4 Hiner, Arvine
7 - 5 Swinehart, Ira
7 - 6 Betz, Ira H.
7 - 7 Warden, Joseph
7 - 8 Bolen, Joseph
7 - 9 Labus, Fred

CARROLL CO. NO. 8

8 - 1 Winterhalter, Geo. L.
8 - 2 Hurless, Virgil H.
8 - 3 Patterson, Ray
8 - 4 Nicholls, Mrs. Ollie
8 - 5 McNutt, Sherman I.
8 - 6 Lumley, Henry
8 - 7 Deck, Thomas
8 - 8 McCully, Anson
8 - 9 Moyer, Lonnie
8 -10 Blackburn, Clyde C.
8 -11 King, Rowen R.
8 -12 Long, Thomas J.
8 -13 Breckenridge, Edwin O.
8 -14 Brackin, Samuel H.
8 -15 Stevens, Jess L.
8 -16 Noble, Charles K.
8 -17 Carroll, Cleo
8 -18 Conner, Chester T.
8 -19 Lucas, John
8 -20 Slates, Henry
8 -21 Tack, Victor E.
8 -22 Wilcoxen, Mrs. Allie M

HARRISON CO. NO. 9

9 - 1 Christian, Chris G.
9 - 2 Findling, Mrs. Sara
9 - 3 Stevens, John R.
9 - 4 Swinderman, Fred Wm.
9 - 5 Talbott, Melvin E.

HARRISON CO. NO. 9(Cont.)

9 - 6 Black, Glen Eugene
9 - 7 Perkins, Nelson J.
9 - 8 Edwards, Chas. O.
9 - 9 Kirkpatrick, W. H.
9 -10 Hood, Mary E.
9 -11 Davis, Charles I.
9 -12 Naylor, Frank M.
9 -13 Stamm, George

TUSCARAWAS CO. NO. 10

10- 1 Eash, Ray
10- 2 Smith, Fred
10- 3 Barnes, Lawrence W.
10- 4 Clark, A. B.
10- 5 Rippel, George H.
10- 6 Devaul, Pearson C.
10- 7 Edwards, Minnie
10- 8 Pealy, Loren
10- 9 Christy, Frank H.
10-10 Trachsel, Henry
10-11 Seymore, Vardy
10-12 Short, Floyd
10-13 Wright, Orville
10-14 Engler, Robert
10-15 Ickes, Wesley J.
10-16 Hisrich, Ray
10-17 Bates, Walter
10-18 Harmon, Joseph F.
10-19 Mellor, Harry M.
10-20 Branch, Enoch S.
10-21 Long, Merrill E.
10-22 Jones, Emmett
10-23 Heck, Lester D.
10-24 Miller, William
10-25 Peters, R. V.
10-26 Peters, R. V.
10-27 Edwards, Ralph A.
10-28 Pittson, Lewis
10-29 Cutshall, Chas.
10-30 Moffitt, John
10-31 Crewell, Elmer D.
10-32 Barr, Clarence
10-33 Arnold, Homer M.
10-34 Tidrick, James C.
10-35 Jacoby, Paul J.
NP2-5 Muskingum Conservancy Dist.

HOLMES CO. NO. 11

11- 1 Newkirk, Benjamin J.
11- 2 Barker, Roy R.
11- 3 Purdy, Herman J.
11- 4 Bruce, Fred R.
11- 5 Arnold, Frank
11- 6 Petersheim, Eli J.
11- 7 Stutzman, Elmer L.
11- 8 Lowe, Jacob
11- 9 Leadbetter, Dennis B.
11-10 Albertson, Wendell H.
11-11 Meller, Linas J.
11-12 Crow, Ralph
11-13 Shedron, Benj. L.
11-15 Whitman, George R.
11-16 Cline, Dennie N.
11-17 Bender, Stephen
11-18 Martin, Clyde U.
11-19 Powers, Samuel A.
11-20 Speck, Ralph
11-21 Donley, Delmar D.
11-22 Alexander, Royal J.
11-23 Selders, George E.
11-24 Snow, George R.
11-25 Fry, Grover C.
11-26 Carter, Ralph
11-27 Robinson, Willis

COSHOCTON CO. NO. 12

12- 1 Longstreth, Frank N.
12- 2 Hart, Orlen
12- 3 Poorman, Gifford L.
12- 4 Randles, Floyd C.
12- 5 Ames, Ross M.
12- 6 Martin, Albert J.
12- 7 Longstreth, Clarence E.
12- 8 Cutshall, Clyde L.
12- 9 Hamilton, Joseph J.
12-10 Fry, F. M.
12-11 Mizer, Lloyd W.
12-12 Welker, Byron E.
12-13 Guthrie, C. E.
12-14 Besst, George
12-15 Frye, Effie R.
12-16 Day, Russell
12-17 Watson, Wilson
12-18 Dickerson, Virgil

COSHOCTON CO. NO. 12(Cont.)

12-19 Camp, Norman E.
12-20 Gallagher, Robert
12-21 Senter, Chester
12-22 Banks, John R.
12-23 Stokes, Charles G.
12-24 Brightwell, Otis
12-25 Jones, James E.
12-26 Patterson, Bert
12-27 Shrimplin, Sam.
12-28 Pearl, Clarence A.
12-29 Bachman, Andrew
12-30 Holdsworth, August L.
12-31 Wolfe, Frank E.
12-32 Strauss, Chas. W.
12-33 Burch, Mrs. Bessie
12-34 Williams, Asa B.
12-35 Chaney, Emmett C.

KNOX CO. NO. 13

13- 1 Lewis, Hoye
13- 2 Ewers, James T.
13- 3 Bostwick, Bertha
13- 4 Stout, Everett
13- 5 Frazier, Morris
13- 6 Holwig, Wm.
13- 9 Helton, Paul
13-10 Baughman, Hiram C.
13-11 Kidwell, Fred
13-12 Carr, Frank M.
13-13 Porter, Harry L.
13-14 Ayers, Elizabeth
13-15 Petry, Bird M.
13-16 Spencer, Dana M.
13-17 Hoagland, Jack
13-18 Baker, Edward V.
13-19 Wheeler, Clarence E.
13-20 Hodges, John W.
13-21 Gibson, Nora
13-22 Ross, Mary B.
13-23 Fairchild, Alice
13-24 Tier, Fred G.
13-25 Potter, Ernest M.
13-26 Armstrong, Clarence
13-27 Selders, Lloyd A.
13-28 Gildow, Elias W.
13-29 Lahmon, Myrtle M.
13-30 White, Herman
13-31 Baughman, S. Amos
13-32 Carpenter, Charles
13-33 Melick, Kenneth

MORROW CO. NO. 14

14- 1 Bailey, Charles V.
14- 4 Bowen, John W.
14- 5 Orsborn, Chas. A.
14- 6 Dailey, Raymond
14- 7 Thurston, George

LICKING CO. NO. 15

15- 1 Clayton, Otis R.
15- 2 Staley, Burel
15- 3 Evans, Howard J.
15- 4 Thompson, A. C.
15- 5 Roach, Virgil
15- 6 Morgan, Wayne
15- 7 Taylor, Elmus E.
15- 8 Priest, Everett
15- 9 Frost, John William
15-10 Slay, Clark
15-11 Wilson, Fred E.
15-12 Peck, Coda
15-13 Rice, Andrew M.
15-14 Shaub, James J.
15-15 Lambert, Frank
15-16 Glover, Edward
15-17 Riffle, Theodore
15-18 Wright, David A.
15-19 Lewis, Rebecca, Mrs.
15-20 Wilson, Virgil
15-21 Lane, Leonard W.
15-22 Whitehead, Frank
15-23 Sunkle, Raymond
15-24 Richards, Clyde A.
15-25 Ellis, Ray
15-26 Worth, J. F.
15-27 Scoles, Louis
15-28 Parson, Reid E.
15-29 Proper, J. A.
15-30 Cheek, Howard
15-31 Mossholder, Floyd
15-32 Stires, Leon
15-33 Tharp, Thurston
15-34 Price, Clayton V.

LICKING CO. NO. 15(Cont.)

15-35 Hamilton, Meredith
15-36 Brown, Helen, Mise
15-37 Petty, Jack
15-38 Roderick, Leo
15-39 Green, May
15-40 Parr, Harry F.
15-41 White, Homer W.
15-42 Rutherford, John W.
15-43 Ode, William
15-44 Way, Grover

MUSKINGUM CO. NO. 16

16- 1 Hardesty, Gilbert L.
16- 2 Trego, Charles H.
16- 3 Garrett, Samuel A.
16- 4 Freshwater, Harry O.
16- 5 Miller, William
16- 6 Hughes, Dewey
16- 7 Wells, Garfield
16- 8 Lafferty, Frank
16- 9 Evans, Oliver F.
16-10 McGee, David
16-11 King, Eugene
16-12 Cornell, John
16-13 Dayton, Lewis W.
16-14 Blackstone, Reed
16-15 Foster, Roy T.
16-17 Bryan, James Walter
16-18 Weidig, Clarence J.
16-19 Huffman, Kelly
16-21 Richardson, Donald T.
16-22 Whyde, Clarence O.
16-23 Thompson, Dennis
16-24 Charnetzky, William
16-25 Moody, Floyd E.
16-26 Lucas, Herman J.
16-27 LaGrange, Oma De Leon
16-28 Eschman, Maggie E.
16-29 Graham, Joseph C.
16-30 Gay, Chas. B.
16-31 Lee, W. R.
16-32 Sims, George C.
16-34 Bailey, Lyman G.
16-35 Fleming, Arthur E.
16-36 Jones, Perly R.
16-37 Dickson, John H.
16-38 Williams, Chae.
16-40 Fisher, Roy G.

GUERNSEY CO. NO. 17

17- 2 Danley, Paul
17- 3 Emler, Robert
17- 4 Larrick, George O.
17- 5 Wilson, Elwood C.
17- 6 White, Emmett
17- 7 Duhamel, John J.
17- 9 Yeager, Earl
17-10 Nelson, Samuel
17-11 Cardisle, Ernest S.
17-12 Lucas, Thomas
17-13 Scott, George R.
17-14 Domen, Elgy P.
17-15 Wisecarver, Clarence
17-16 Harris, James B.
17-17 Wigfield, Denver D.
17-18 Grubbs, Homer E.
17-19 Leeper, Robert J.
17-20 Thompson, Isaac
17-21 Black, Paul R.
17-22 Ankrom, Frank
17-23 Johnson, Charlee M.
17-24 Reeves, Wm. L.
17-25 Baxter, Jacob
17-26 Yakubisin, John H.
17-27 King, Charles
17-28 Potts, Roy M.
17-29 Deeren, Frank
17-30 Moorehead, Oscar A.
17-31 Harding, Kennon A.
17-32 St.Clair, Harold
17-33 Church, Brice M.
17-35 Meckley, John W.
17-36 Yoho, Charles L.
17-37 Brister, Charlee

BELMONT CO. NO. 18

18- 1 Tharp, Clyde
18- 2 McWilliams, Alfred
18- 3 Huffman, L. C.
18- 4 Berry, James H.
18- 5 Neuhart, Lester R.
18- 6 West, Howard
18- 7 Inherst, Sherman
18- 8 Gallagher, Geo. W.
18- 9 Bethel, Durwood
18-10 Null, Jacob C.
18-11 Kemp, D. O.

MONROE CO. NO, 19

19- 1 Hannahs, John M.
19- 2 Brownfield, Sherman E.
19- 3 Scott, Andrew J.
19- 4 Morris, J. H.

NOBLE CO. NO. 20

20- 1 Nichelson, Hugh
20- 2 Graham, Harold I.
20- 3 Baker, Ira
20- 4 Shafer, McRay
20- 5 Hannahs, Ralph A.
20- 6 McKee, Doyle
20- 7 Tilton, Alden D.
20- 8 Clark, Mary
20- 9 West, Stanley
20-10 Wickham, Irving

MORGAN CO. NO. 21

21- 1 Gibbs, H. S.
21- 2 James, Norman M.
21- 3 Radcliff, Stanley C.
21- 4 McDowell, Harold G.
21- 5 Walters, Victor

PERRY CO. NO. 22

22- 2 Forgrave, Austin
22- 3 Amspaugh, Irvin E.
22- 4 Cunningham, Charles
22- 5 Rusk, John S.
22- 6 Schimp, Wilson
22- 7 Holmes, Warren A.
22- 8 O'Hare, Fred
22- 9 Wilson, Mason H.
22-10 Seese, Delbert M.
22-11 Saxon, Chas. H.
22-12 Bateson, Charles

FAIRFIELD CO. NO. 23

23- 1 Moniger, Russell
23- 2 Sellers, Walter W.
23- 3 Wright, Price C.

S.C.S. DEMONSTRATION PROJECTS

W-1-11 Wooeter
Mt-2-7 Mount Vernon
S-1-16 Cambridge
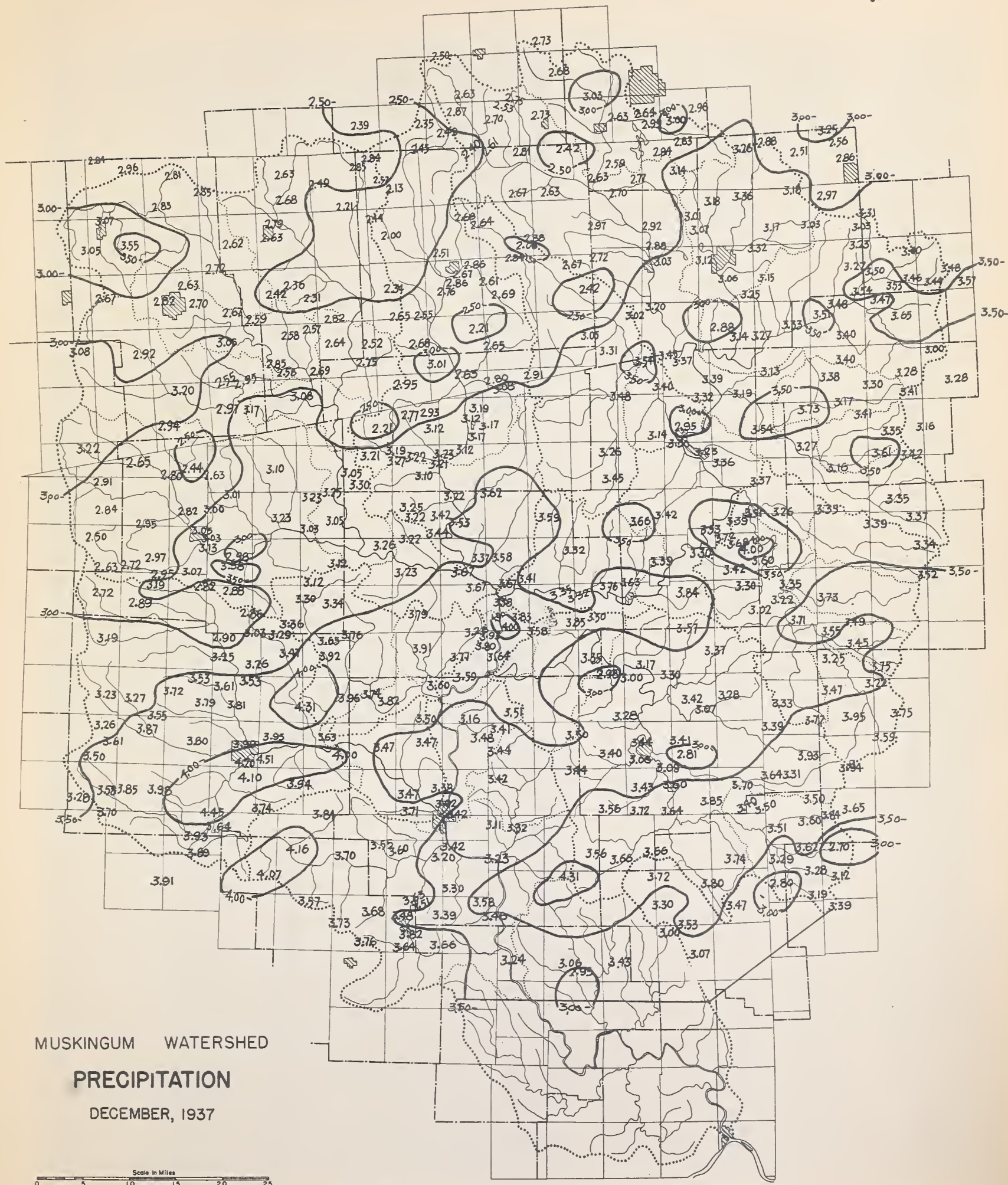
MUSKINGUM   WATERSHED

PRECIPITATION

DECEMBER, 1937

Scale in Miles

MUSKINGUM WATERSHED

MONTHLY SUMMARY OF PRECIPITATION FOR DECEMBER 1937. (8:00 a.m. to 8:00 a.m.)

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
1-1	0	0	0	.06	.07	.05	.02	.01	0	0	0	0	T	.01	.52	.26	1.54	0	T	.03	0	0	T	.02	0	0	T	0	0	.08	.17	2.84
1-2	0	0	0	.03	.08	.04	.01	.03	0	0	0	0	0	0	.55	.24	1.60	0	0	.02	0	0	T	.06	0	0	.01	0	0	.08	.21	2.96
1-4	0	0	0	T	.12	.02	T	T	T	0	0	0	T	0	.55	.29	1.49	0	T	.02	0	T	T	.04	0	0	.02	0	0	.07	.23	2.85
1-5	0	0	0	.01	.08	T	T	T	T	0	T	0	T	0	.59	.25	1.56	0	T	0	T	0	T	.04	0	0	.02	0	0	.08	.18	2.81
1-6	0	0	0	0	.11	.05	.05	.04	0	0	0	0	0	0	.60	.39	1.45	0	0	.02	0	0	T	.06	0	0	.01	0	0	.07	.22	3.07
1-7	0	0	0	T	.07	.02	.02	.02	0	T	T	0	0	T	.79	.47	1.67	T	0	T	0	0	T	.09	0	0	T	0	0	.10	.30	3.55
1-9	0	0	0	T	.09	.02	T	T	T	0	T	0	T	0	.52	.39	1.51	T	0	.01	0	0	T	.01	0	0	.02	0	0	.07	.19	2.83
1-11	0	0	0	.01	.09	.01	.02	.04	0	T	.05	0	T	0	.60	.40	1.45	T	T	.03	0	T	T	.05	0	0	T	0	0	.06	.24	3.05
1-12	0	0	0	T	.02	T	T	T	0	0	T	0	0	0	.57	.53	1.25	T	T	.02	0	T	T	.06	0	0	T	T	0	.01	.23	2.67
1-13	0	0	0	T	.16	T	T	.04	0	0	T	0	0	0	.58	.50	1.05	T	T	.02	0	0	T	.06	0	0	.01	0	0	.05	.25	2.72
1-14	0	0	0	.02	.15	T	T	.02	0	0	0	0	0	0	.55	.52	1.15	T	T	T	0	0	T	.06	0	0	.01	0	0	.07	.27	2.82
1-18	0	0	0	T	.10	T	T	T	0	T	T	0	0	0	.57	.52	1.08	0	T	T	T	T	T	.07	0	0	.01	T	0	.04	.24	2.63
1-19	0	0	0	T	.12	T	T	.02	T	T	T	0	0	T	.52	.52	1.13	T	T	T	T	0	T	.09	0	0	.01	0	0	.02	.27	2.70
1-20	0	0	0	T	.12	T	T	T	'T	0	0	0	0	0	.55	.54	1.06	T	T	T	0	0	T	.08	0	0	.03	0	0	.04	.25	2.67
1-21	0	0	0	T	.13	T	.01	.04	0	0	0	0	0	T	.64	.60	1.15	T	T	T	0	0	T	.10	0	0	.02	0	0	.02	.34	3.05
1-22	0	0	0	T	.10	T	T	T	0	0	T	0	0	.02	.72	.58	.97	0	T	.01	T	T	T	.13	T	0	.04	0	0	.04	.31	2.92
1-23	0	0	0	.01	.11	.04	.05	.03	0	0	T	0	0	0	.66	.68	1.02	T	0	T	T	T	T	.14	0	0	.04	0	0	.07	.35	3.20
1-24	0	0	0	.01	.07	.04	T	.01	0	0	T	0	0	T	.57	.66	.79	T	0	T	0	0	T	.05	T	0	.01	T	0	.03	.31	2.55
1-25	0	0	0	.01	.11	.03	.02	.05	0	0	0	0	0	0	.56	.70	1.00	0	0	T	0	T	T	.10	0	0	.02	0	0	.05	.29	2.94
1-28	0	0	0	.01	.09	T	T	.04	0	0	0	0	0	T	.64	.72	.88	T	0	.01	0	0	T	.14	0	0	.02	0	0	.06	.33	2.94
1-29	0	0	0	.01	.09	.01	T	.05	0	0	0	0	0	0	.55	.76	.93	T	0	T	0	0	T	.13	0	0	.02	0	0	.06	.35	2.97
1-30	0	0	0	T	.10	.05	.02	.06	0	0	0	0	0	0	.60	.82	.96	T	0	T	0	T	T	.14	0	0	.04	0	0	.04	.34	3.17
2-5	0	0	0	.02	.16	.04	T	.02	0	.01	0	0	.01	0	.55	.48	1.08	T	0	.04	0	0	0	.04	0	0	.04	0	0	.07	.23	2.79
2-6	0	0	0	T	.12	.01	.03	.05	T	T	0	0	.01	0	.50	.40	1.16	0	T	.03	0	T	0	.06	0	0	.02	0	0	.07	.22	2.68
2-7	0	0	0	T	.15	.01	.01	.03	0	0	T	0	.04	0	.50	.40	1.13	T	T	.01	T	0	0	.05	0	0	T	0	0	.02	.34	2.49
2-8	0	0	0	.01	.16	.03	.01	.03	0	0	T	0	T	0	.51	.31	1.18	T	T	.03	0	0	T	.03	0	0	.03	0	0	.08	.22	2.63
2-9	0	0	0	.05	.05	.01	.02	.03	0	T	.01	0	0	0	.41	.77	1.22	T	0	.02	T	T	.02	.10	0	0	.07	0	0	.04	.26	3.08
2-10	0	0	0	T	.16	0	T	T	0	0	0	0	.04	0	.49	.40	1.31	0	T	.03	0	0	T	.05	0	0	.04	0	0	.09	.24	2.85
2-11	0	0	0	T	.08	.01	.03	.04	0	0	T	0	0	.03	.51	.68	1.02	T	T	.01	0	T	.01	.07	0	0	.04	0	0	.05	.27	2.85
2-12	0	0	0	.01	.09	.01	.01	.02	0	T	T	0	T	0	.56	.45	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2-13	0	0	0	.01	.06	T	T	0	0	.04	T	0	T	0	.61	.48	1.05	0	T	T	0	T	T	.05	0	0	.03	0	0	.08	.21	2.62
2-14	0	0	0	.01	.10	.03	T	.06	0	T	T	0	T	0	.51	.46	1.06	T	T	T	0	T	T	.05	0	0	.04	0	0	.08	.23	2.63
2-15	0	0	0	T	.10	.02	T	T	0	T	T	0	T	0	.45	.55	.97	0	T	T	T	T	T	.06	0	0	.02	0	0	.03	.22	2.42
2-16	0	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
2-17	0	0	0	T	.04	T	T	.07	0	0	0	0	0	.02	.50	.61	.99	0	T	.01	0	0	.01	.05	0	0	.02	0	0	.01	.24	2.57
2-18	0	0	0	T	.12	.02	.01	.03	0	0	0	0	0	.02	.46	.55	1.04	T	T	T	T	0	T	.07	0	0	.02	0	0	.03	.22	2.59
2-19	0	0	0	T	.09	T	T	T	0	T	T	0	T	T	.45	.53	.99	T	T	T	T	T	T	.05	0	0	.03	0	0	.03	.19	2.36
2-20	0	0	0	.01	.08	T	T	.02	0	0	T	0	T	.01	.37	.53	1.04	T	T	T	0	0	T	.04	0	0	.01	0	0	.03	.17	2.31
2-21	0	0	0	T	.05	.01	.02	.05	0	0	T	0	0	0	.46	.65	.96	T	T	.02	0	T	.03	.07	0	0	.04	0	0	.03	.19	2.58
2-22	0	0	0	.02	.10	.02	T	.02	0	.02	0	0	0	.02	.47	.62	1.07	T	0	.08	0	0	T	.07	0	0	.03	0	0	.04	.24	2.82
2-23	0	0	0	.01	.06	.04	.02	.03	0	0	T	0	0	0	.50	.62	.96	T	0	.01	0	0	T	.06	0	0	.02	0	0	T	.25	2.58
2-24	0	0	0	.01	.06	T	T	T	0	0	0	0	0	0	.48	.69	1.10	T	0	.01	T	0	T	.06	0	0	.03	0	0	.02	.18	2.64
2-26	0	0	0	.02	.05	0	T	.03	0	0	0	0	0	0	.41	.68	1.16	T	0	T	T	T	T	.08	0	0	.03	0	0	.02	.21	2.69
3-1	0	0	0	T	.13	.03	.01	.02	0	T	0	0	T	.04	.47	.39	1.35	T	0	.01	0	0	T	.05	0	0	.03	0	0	.09	.22	2.84
3-2	0	0	0	T	.05	T	.01	.04	0	0	0	0	T	.02	.42	.36	1.10	0	T	T	0	0	T	.04	0	0	T	0	0	T	.09	2.13
3-3	0	0	0	T	.07	.01	T	T	0	0	0	0	T	.04	.38	.39	1.19	T	T	.02	0	0	T	.02	0	0	.04	0	0	.07	.22	2.45
3-4	0	0	0	T	.09	T	.01	.01	0	0	T	0	T	.01	.41	.43	1.06	T	T	T	0	0	T	.04	0	0	.05	0	0	.04	.25	2.40
3-5	0	0	0	T	.07	.01	T	T	0	0	0	0	0	.03	.42	.46	1.21	T	0	T	0	0	T	.03	0	0	.05	0	0	.09	.24	2.61
3-6	0	0	0	T	.07	T	T	.03	0	0	0	T	T	.02	.42	.47	1.22	T	T	.02	0	0	T	.04	0	0	.06	0	0	.07	.25	2.67
3-7	0	0	0	T	.07	T	T	.04	0	T	0	0	.02	.02	.46	.50	1.16	T	T	.04	T	0	T	.06	0	0	.10	0	0	.10	.24	2.81
3-8	0	0	0	T	.07	T	T	.04	0	0	0	0	0	.03	.41	.50	1.12	0	T	.04	0	0	T	.06	0	0	.07	0	0	.10	.23	2.63
3-9	0	0	0	T	.07	T	T	.03	0	T	T	T	0	T	.43	.42	1.09	0	0	T	0	0	T	.06	0	0	.06	0	0	.05	.21	2.42
3-12	0	0	0	T	.07	T	.01	.03	0	0	0	0	T	.03	.50	.50	1.17	T	0	.02	0	0	T	.03	0	0	.03	0	0	.07	.22	2.68
3-14	0	0	0	T	.06	T	T	0	0	0	0	0	T	.04	.47	.54	1.18	T	T	T	0	0	T	.03	0	0	.02	0	0	.10	.20	2.64
3-15	0	0	0	.02	.08	T	T	.03	0	0	0	0	0	.03	.45	.59	1.22	0	0	.02	0	T	T	.07	0	0	.07	0	0	.09	.21	2.88
3-16	0	0	0	.01	.03	0	T	.02	0	0	0	0	0	0	.32	.51	1.01	0	0	.01	0	0	T	.04	0	0	.01	0	0	.09	.09	2.06
3-20	0	0	0	T	.11	T	T	.02	0	0	0	0	0	T	.42	.67	1.16	0	0	T	T	T	T	.03	.0	0	.03	0	0	.03	.18	2.65
3-21	0	0	0	T	.06	T	0	.03	0	0	0	0	0	0	.44	.54	1.13	0	0	T	0	0	T	.03	0	0	.02	0	0	.06	.20	2.51
3-22	0	0	0	T	.08	.03	T	.05	0	0	T	0	T	.02	.45	.67	1.23	T	0	T	0	0	T	.07	0	0	.03	0	0	.06	.17	2.86
3-23	0	0	0	.03	.04	.02	T	T	0	0	0	0	0	0	.47	.61	1.24	T	T	.03	0	0	T	.05	0	0	.05	0	0	.08	.22	2.84
3-24	0	0	0	.01	.06	.02	T	.05	0	0	0	0	0	.02	.47	.65	1.23	T	0	T	T	0	T	.02	0	0	.05	0	0	.09	.19	2.86
3-25	0	0	0	.01	.07	.01	T	.03	0	0	T	0	T	.01	.43	.65	1.26	T	T	T	T	T	T	.03	0	0	.03	0	0	.05	.18	2.76
3-26	0	0	0	.01	.05	.04	T	.03	0	0	T	0	T	.01	.40	.63	1.11	T	0	T	T	T	T	.05	0	0	.04	0	0	.03	.15	2.55
3-27	0	0	0	.01	.09	.01	T	T	0	0	T	0	T	.02	.44	.65	1.17	T	T	T	T	T	T	.04	0	0	.05	0	0	.05	.14	2.67
3-28	0	0	0	T	.08	T	0	T	0	T	T	0	T	0	.36	.57	1.09	.01	0	T	0	T	T	.03	0	0	.01	0	0	.03	.16	2.34
3-29	0	0	0	T	.09	0	0	0	0	0	0	0	T	.02	.36	.72	1.23	0	T	T	0	0	T	.05	0	0	.05	0	0	.03	.13	2.68
3-30	0	0	0	T	.05	.01	T	T	0	0	0	0	T	T	.39	.68	1.15	.01	T	T	T	T	T	.06	0	0	.03	0	0	.02	.12	2.52
3-31	0	0	0	T	.09	.02	T	T	0	0	T	0	T	.03	.40	.67	1.22	T	T	T	T	T	T	.04	0	0	.03	0	0	.04	.15	2.69
3-32	0	0	0	T	.03	T	T	0	0	0	T	0	T	.05	.41	.67	1.19	T	T	T	T	T	T	.01	0	0	.07	0	0	.05	.13	2.61
3-33	0	0	0	T	.06	T	T	.03	0	0	T	0	T	.01	.28	.79	1.18	T	T	T	T	0	T	.02	.07	0	0	.03	0	0	.02	.16	2.65
3-34	0	0	0	T	.07	T	T	.01	0	0	0	0	0	T	.20	.71	1.00	T	T	T	T	T	T	.05	0	0	.01	0	0	.01	.15	2.21
3-35	0	0	0	.03	.08	T	T	.01	0	0	T	0	T	.03	.36	.75	1.42	T	T	T	T	T	T	.07	0	0	.05	0	0	.05	.20	3.05
3-36	0	0	0	T	.03	T	T	T	0	0	T	0	T	T	.34	.62	1.17	T	T	T	T	T	T	.06	T	0	.04	0	0	. T	.16	2.42
3-40	0	0	0	T	.05	.03	T	.04	0	0	T	0	T	T	.45	.65	1.12	0	0	T	0	0	T	.05	0	0	.05	0	0	.04	.19	2.67
4-1	0	0	0	0	.14	0	T	.04	0	0	0	0	0	.02	.55	.18	1.23	0	0	.03	0	0	T	.02	0	0	.05	0	0	.15	.18	2.59
4-2	0	0	0	X	X	X	X	X	X	X	X	X	X	X	.53	.25	1.31	X	X	X	X	X	X	X	0	0	.05	0	0	.08	.19	
4-3	0	0	0	0	.13	0	0	.01	0	0	0	0	T	.06	.46	.24	1.34	T	T	T	0	0	.01	.01	0	0	.06	0	0	.14	.17	2.63
4-4	0	0	0	0	.05	0	0	.02	0	0	T	0	T	.03	.66	.20	1.26	0	T	T	0	T	0	.03	0	0	.08	0	0	.15	.25	2.73
4-5	0	0	0	0	.05	0	0	.02	0	0	0	0	0	.06	.62	.23	1.16	0	0	T	0	0	T	.04	0	0	.08	0	0	.14	.28	2.68
4-6	0	0	0	T	.11	.03	T	.05	0	0	0	0	T	.02	.60	.36	1.25	T	0	T	0	0	T	.03	0	0	.09	0	0	.11	.22	2.82
4-7	0	0	0	T	.05	.03	T	.01	0	T	0	0	T	.04	.61	.31	1.18	T	0	T	T	T	T	.05	0	0	.09	0	0	.13	.24	2.75
4-8	0	0	0	T	.12	T	T	.04	0	0	0	0	0	.01	.46	.23	1.17	0	0	T	0	0	T	.03	0	0	.04	0	0	.10	.19	2.39
4-9	0	0	0	T	.07	T	T	0	.02	0	0	0	0	.02	.41	.25	1.30	0	0	T	0	0	T	.05	0	0	.03	0	0	.05	.15	2.35
4-10	0	0	0	T	.11	T	T	T	0	0	0	0	0	T	.46	.36	1.22	0	T	.01	T	0	T	.03	0	0	.05	0	0	.06	.19	2.49
4-11	0	0	0	T	.09	.04	T	.02	0	T	T	0	T	.05	.56	.36	1.06	T	T	.03	0	0	T	.05	0	0	.09	0	0	.10	.25	2.70
4-12	0	0	0	T	.04	0	T	.02	0	0	T	0	T	T	.60	.38	1.24	T	0	T	0	0	T	.02	0	0	.07	0	0	.09	.27	2.73
4-13	0	0	0	T	.02	T	T	.03	0	T	T	T	T	.02	.58	.31	1.13	T	0	.01	T	0	T	.04	0	0	.05	0	0	.12	.22	2.53
5-1	0	0	0	T	.08	.01	T	.04	0	0	0	0	T	.05	.68	.33	1.25	0	T	T	T	T	T	.06	0	0	.09	0	0	.12	.32	3.03
5-2	0	0	0	T	.04	T	0	T	0	0	0	0	T	0	.62	.31	1.20	T	0	T	T	T	.01	.05	0	0	.11	0	0	.08	.24	2.64
5-3	0	0	0	.01	.02	T	T	.05	0	0	0	0	0	.03	.59	.42	1.08	T	T	T	0	0	T	.02	0	0	.08	0	0	.09	.24	2.63
5-4	0	0	0	.02	.07	.03	T	T	0	0	T	0	T	.03	.45	.53	1.25	T	T	T	T	T	T	.03	0	0	.08	T	0	.09	.19	2.77
5-5	0	0	0	.03	.08	.02	T	.02	0	0	0	0	T	.05	.53	.45	1.19	T	T	.04	0	T	.01	.06	0	0	.12	T	0	.12	.24	2.96
5-6	0	0	0	.05	.05	.03	T	.01	0	0	T	T	T	.04	.49	.48	1.15	T	T	T	T	T	0	.06	0	0	.09	0	0	.07	.21	2.63
5-7	0	0	0	.01	.09	0	0	.02	0	0	0	0	T	.05	.58	.43	1.25	T	0	.03	0	0	T	.06	0	0	.11	0	0	.12	.25	3.00
5-8	0	0	0	.02	.10	0	T	.01	0	0	0	0	0	.02	.51	.43	1.25	T	T	.01	0	0	T	.04	0	0	.09	0	0	.10	.26	2.84
5-9	0	0	0	.05	.11	.02	.01	.04	0	0	0	0	T	.04	.42	.53	1.23	0	T	.08	0	0	T	.09	0	0	.12	0	0	.07	.24	3.14
5-10	0	0	0	T	.10	0	T	.03	0	0	0	0	0	.02	.58	.41	1.14	T	T	T	0	0	T	.06	0	0	.10	T	5	.10	.29	2.83
5-11	0	0	0	.06	.09	0	0	.04	0	0	0	0	0	.03	.59	.43	1.17	0	0	T	0	T	T	.08	0	0	.12	0	0	.12	.28	2.99
5-12	0	0	0	T	.02	T	T	.02	0	0	0	0	T	.02	.42	.51	1.10	T	T	T	T	T	0	.02	.06	0	0	.07	T	0	.10	.25	2.59

Precipitation in hundredths of an inch.   T is Trace.   X is No Record.

MONTHLY SUMMARY OF PRECIPITATION FOR DECEMBER, 1937. (8:00 a.m. to 8:00 a.m.)

Date

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
6-2	0	0	0	.04	.14	.04	T	.07	0	0	T	T	0	.07	.62	.46	1.24	.01	T	.04	0	T	T	.10	0	0	.10	T	0	.10	.23	3.26
6-3	0	0	0	.03	.07	.04	T	.03	0	0	T	T	T	.04	.56	.45	1.25	.01	T	T	T	T	T	.05	0	0	.10	T	0	.08	.17	2.88
6-4	0	0	0	.02	.15	.02	T	.04	0	0	0	0	0	.03	.47	.39	1.17	0	T	T	0	0	T	.06	0	0	.09	0	0	T	.07	2.51
6-5	0	0	0	.03	.18	0	T	.03	0	0	0	0	0	.07	.65	.46	1.28	.01	T	.05	0	T	.01	.07	0	0	.12	0	0	.10	.19	3.25
6-6	0	0	0	.01	.18	.03	T	.04	0	0	0	0	0	.07	.55	.43	1.08	.01	T	.04	0	T	T	.05	0	0	.09	0	0	.08	.20	2.86
6-7	0	0	0	0	.05	0	0	.02	0	0	0	0	0	.04	.44	.52	1.20	T	T	T	T	T	.01	.05	0	0	.07	0	0	.10	.20	2.70
6-8	0	0	0	.02	.08	T	T	.06	0	0	T	0	T	.02	.43	.58	1.23	T	T	.03	T	0	T	.07	0	0	.10	T	0	.09	.20	2.92
6-9	0	0	0	.03	.12	T	T	.02	0	0	T	0	0	.01	.43	.63	1.29	.03	T	.04	T	0	T	.05	T	0	.08	0	0	.08	.20	3.01
6-10	0	0	0	.03	.08	.04	T	.04	0	0	T	0	0	T	.48	.64	1.33	T	T	.04	T	T	T	.05	0	0	.06	0	0	.08	.20	3.07
6-11	0	0	0	.03	.12	T	T	.02	0	0	0	0	0	T	.51	.61	1.33	T	T	.03	T	T	T	.07	0	0	.12	T	0	.10	.24	3.18
6-12	0	0	0	.05	.08	.04	T	.03	0	0	0	0	0	.05	.52	.60	1.52	0	T	.01	T	T	T	.06	0	0	.10	T	0	.08	.22	3.36
6-14	0	0	0	.02	.19	T	T	.02	0	0	0	0	0	.02	.50	.63	1.21	.02	T	.01	T	T	T	.06	0	0	.09	0	0	.04	.22	3.03
6-15	0	0	0	.02	.12	0	T	.02	0	0	0	0	0	.02	.49	.32	1.20	0	T	T	T	T	T	.06	0	0	.06	0	0	.07	.17	2.56
6-16	0	0	0	T	.19	.02	T	.01	0	0	0	0	0	T	.53	.51	1.24	.01	T	T	T	T	T	.10	.01	0	.04	T	0	.17	.37	3.03
6-17	0	0	0	.02	.19	T	T	.01	0	0	0	T	T	.04	.51	.55	1.15	.02	T	.03	T	T	T	.07	0	0	.09	T	0	.07	.22	2.97
6-18	0	0	0	.04	.07	T	T	.04	0	0	T	T	T	.02	.42	.61	1.26	.01	T	.03	T	T	T	.07	0	0	.06	T	0	.07	.18	2.88
6-19	0	0	0	.03	.11	T	T	.02	0	0	0	0	0	.01	.43	.62	1.29	T	T	.04	T	0	T	.05	0	0	.07	0	0	.09	.21	2.97
6-20	0	0	0	.03	.07	T	T	.02	0	0	0	0	0	T	.45	.67	1.40	.01	T	T	T	T	T	.06	0	0	.07	0	0	.07	.17	3.03
6-21	0	0	0	.02	.19	T	T	.03	0	0	0	0	0	.04	.55	.55	1.25	.01	T	.05	T	T	T	.08	T	0	.09	0	0	.07	.25	3.18
6-22	0	0	0	.02	.15	.02	T	.06	0	0	0	0	0	T	.43	.67	1.43	.02	T	.01	T	T	T	.05	0	0	.03	0	0	.02	.22	3.12
6-23	0	0	0	.03	.12	.01	T	.02	0	0	0	0	0	.02	.47	.67	1.37	.02	T	T	T	T	T	.05	0	0	.05	0	0	.02	.21	3.06
6-24	0	0	0	.04	.18	.02	T	.03	0	0	0	0	0	.02	.52	.63	1.33	.03	T	.02	T	T	T	.09	0	0	.09	T	0	.04	.28	3.32
6-25	0	0	0	.02	.21	.02	T	.03	0	0	0	0	0	.02	.39	.72	1.27	.04	T	.01	T	T	.03	.10	0	0	.06	T	0	.05	.30	3.27
6-26	0	0	0	.04	.19	.03	T	.02	0	0	T	T	0	.01	.50	.63	1.24	.01	T	.05	T	.01	T	.08	0	0	.11	0	0	.06	.22	3.17
6-27	0	0	0	.03	.27	.02	T	.01	0	0	0	T	T	.02	.50	.69	1.36	.03	T	.02	T	.01	T	.11	0	0	.09	0	0	.03	.35	3.54
6-28	0	0	0	.02	.05	T	T	.02	0	0	0	T	0	.01	.37	.74	1.46	T	T	T	T	T	.01	.07	0	0	.05	0	0	.04	.18	3.02
6-29	0	0	0	.05	.10	.02	T	.03	0	0	0	0	0	.01	.40	.74	1.51	.02	T	T	T	0	.01	.08	0	0	.04	0	0	.03	.25	3.31
6-30	0	0	0	.03	.11	.01	T	.03	0	0	0	0	0	.01	.35	.73	1.52	.01	T	.01	T	T	T	.08	0	0	.08	T	0	.05	.18	3.20
6-31	0	0	0	.02	.21	.02	T	T	0	0	0	0	0	.02	.48	.65	1.23	.03	T	.02	T	T	.01	.10	0	0	.09	T	0	.07	.32	3.27
6-32	0	0	0	.01	.11	T	T	.03	0	0	0	0	0	T	.38	.69	1.28	.03	T	T	T	T	T	.07	0	0	.03	0	0	T	.25	2.88
6-33	0	0	0	.03	.22	T	T	T	0	0	0	0	0	.01	.42	.69	1.23	.04	T	.02	T	T	.02	.08	0	0	.06	T	0	.03	.29	3.14
6-34	0	0	0	.03	.22	.03	T	.03	0	0	0	0	0	T	.45	.68	1.20	.02	T	T	T	0	T	.14	0	0	.07	0	0	.03	.35	3.25
6-35	0	0	0	.03	.24	.01	T	.02	0	0	0	0	0	.03	.42	.74	1.32	.04	T	T	T	T	.02	.06	0	0	.06	T	0	.03	.31	3.33
6-36	0	0	0	.03	.20	.01	T	.02	0	0	0	0	0	T	.42	.61	1.26	.03	T	.02	T	T	.10	0	0	.08	0	0	.05	.32	3.15
6-37	0	0	0	.03	.18	.02	T	.01	0	0	0	0	0	.03	.48	.62	1.23	.03	T	.02	T	T	T	.10	0	0	.10	0	0	.06	.32	3.23
6-38	0	0	0	.02	.05	T	T	.05	0	0	0	0	0	.01	.46	.63	1.16	T	T	.01	T	0	T	.06	.01	0	.03	0	0	.05	.18	2.72
7-1	0	0	0	.02	.18	.01	T	.01	0	0	0	0	0	T	.57	.70	1.39	.03	T	.01	T	T	T	.14	0	0	.07	0	0	.07	.37	3.57
7-2	0	0	0	T	.25	.04	.01	.04	0	0	0	0	0	.01	.42	.68	1.18	.05	T	.01	T	.03	.01	.12	0	0	.10	0	0	.05	.25	3.25
7-3	0	0	0	.02	.20	.04	T	.01	0	0	0	0	0	T	.55	.61	1.18	.03	T	.03	T	.01	.10	0	0	.15	T	0	.05	.33	3.31
7-4	0	0	0	.02	.26	.02	T	T	0	0	0	0	T	.02	.51	.64	1.22	.04	T	.02	T	T	T	.11	T	0	.13	T	0	.05	.36	3.40
7-5	0	0	0	.04	.24	.02	T	.01	0	0	T	0	T	T	.52	.67	1.26	.03	T	.02	T	T	.02	.11	0	0	.11	T	0	.06	.39	3.50
7-6	0	0	0	.03	.24	.04	T	.03	0	0	0	0	0	T	.56	.68	1.25	.04	T	.03	T	T	T	.10	0	0	.09	T	0	.05	.39	3.53
7-7	0	0	0	.02	.27	T	T	.02	0	0	0	0	0	T	.51	.70	1.31	.04	T	T	T	T	T	.11	.01	0	.09	T	0	.06	.31	3.46
7-8	0	0	0	.02	.24	.04	T	.03	0	0	0	0	0	.03	.52	.65	1.26	.05	T	.01	T	T	.02	.11	0	0	.10	T	0	.06	.30	3.44
7-9	0	0	0	T	.11	.02	T	.02	0	0	0	0	0	.01	.58	.68	1.26	.02	T	.03	T	.01	.01	.14	T	0	.15	T	0	.08	.36	3.48
8-1	0	0	0	.03	.23	.03	T	.01	0	0	0	0	0	0	.03	.49	.72	1.31	.03	T	.01	T	T	.03	.08	0	0	.10	T	0	.05	.33	3.48
8-2	0	0	0	.01	.24	.03	T	T	0	0	T	0	0	.02	.38	.74	1.40	.03	T	T	T	T	.01	.02	.08	0	0	.05	0	0	.05	.34	3.40
8-3	0	0	0	.03	.27	.01	T	T	0	0	0	0	0	.03	.49	.70	1.34	.03	T	.01	T	T	.03	.07	0	0	.09	0	0	.05	.32	3.47
8-4	0	0	0	.03	.30	.04	T	T	0	0	T	0	0	.02	.48	.69	1.37	.06	T	T	T	.02	.02	.11	0	0	.10	T	0	.05	.35	3.65
8-5	0	0	0	T	.19	T	T	T	0	0	T	0	0	T	.31	.68	1.46	.03	T	T	T	.01	.02	.06	0	0	.05	T	0	.04	.24	3.13
8-6	0	0	0	.03	.27	.03	0	.03	0	0	0	0	0	T	.36	.74	1.35	.05	0	.01	T	T	T	.11	0	0	.05	0	0	.02	.33	3.38
8-7	0	0	0	.02	.27	.03	.01	.01	0	0	0	0	0	.01	.41	.76	1.37	.02	0	T	T	T	T	.08	0	0	.04	T	0	.02	.35	3.40
8-8	0	0	0	.02	.27	.03	T	T	0	0	T	0	0	.04	.35	.78	1.16	.05	0	T	.05	.02	.09	0	0	.11	0	0	.04	.34	3.35
8-9	0	0	0	.02	.30	.01	.01	T	0	0	0	0	0	T	.42	.74	1.24	.04	0	T	T	.02	T	.12	0	0	.05	T	0	.04	.27	3.28
8-10	0	0	0	.01	.25	.02	.01	.04	0	0	0	0	0	T	.45	.70	1.12	.10	0	T	.03	.02	.12	T	0	.09	T	0	.04	.28	3.28
8-11	0	0	0	.02	.23	.04	.02	.07	0	0	0	0	T	.02	.38	.77	1.50	.05	T	T	T	.01	.04	.12	T	0	.10	T	0	.04	.33	3.75
8-12	0	0	0	T	.24	.02	T	.02	0	0	0	0	0	T	.33	.77	1.36	.05	T	T	T	. T	.01	.07	0	0	.05	0	0	.02	.23	3.17
8-13	0	0	0	.03	.23	.05	.01	.04	0	0	0	0	0	T	.39	.77	1.17	.06	T	0	T	.04	.02	.13	0	0	.10	T	0	.04	.33	3.41
8-14	0	0	0	T	.24	.02	T	T	0	0	0	T	0	.01	T	.41	.76	1.31	.05	0	T	.02	.02	.12	0	0	.07	T	0	.06	.21	3.30
8-15	0	0	0	.01	.19	.01	T	.04	0	0	0	0	0	T	.39	.67	1.22	.04	0	T	T	.07	T	.07	0	0	.08	0	0	.03	.18	3.00
8-16	0	0	0	.01	.26	0	T	T	0	0	0	T	0	.02	.35	.73	1.05	.06	0	T	T	.04	.04	.08	T	0	.13	T	0	.04	.35	3.16
8-17	0	0	0	.03	.22	.02	T	.01	0	0	0	T	0	T	.25	.77	1.27	.07	0	T	T	.03	.04	.13	0	0	.08	0	0	.02	.32	3.27
8-18	0	0	0	.02	.28	T	T	T	0	0	T	0	0	T	.27	.74	1.21	.08	0	T	T	.02	.02	.13	0	0	.06	T	0	.02	.31	3.16
8-19	0	0	0	.02	.32	.06	T	.05	0	0	0	0	0	T	.38	.86	1.14	.07	0	T	T	.04	.03	.16	0	0	.12	T	0	.03	.43	3.61
8-20	0	0	0	T	.22	.05	.01	.05	0	0	0	0	0	T	.37	.75	1.11	.06	0	T	T	.07	.04	.14	0	0	.13	T	0	.02	.40	3.42
8-21	0	0	0	.01	.26	.03	T	.04	0	0	0	0	0	.04	.40	.76	1.18	.05	0	T	T	.03	.04	.13	0	0	.11	T	0	.06	.27	3.41
8-22	0	0	0	.03	.26	.03	.01	.03	0	0	T	0	T	T	.46	.71	1.35	.03	T	.01	T	T	.02	.01	0	0	.08	T	0	.07	.35	3.51
9-1	0	0	0	.03	.27	T	T	.04	0	0	0	0	0	T	.36	.77	1.07	.06	0	.01	T	.10	.03	.12	0	0	.09	T	0	.01	.39	3.35
9-2	0	0	0	.03	.26	.02	T	.04	0	0	0	0	0	.01	.32	.91	.98	.05	0	T	T	.10	.01	.10	0	0	.13	0	0	T	.38	3.34
9-3	0	0	0	T	.26	.01	T	.03	0	0	0	0	0	.02	.28	.79	1.07	.07	0	.02	T	.14	.05	.11	0	0	.12	0	0	T	.38	3.35
9-4	0	0	0	.03	.18	T	T	.02	0	0	0	0	0	.01	.29	.76	1.02	.09	0	.01	T	.15	.03	.12	T	0	.08	T	0	T	.43	3.22
9-5	0	0	0	.04	.25	.04	.02	.07	0	0	0	0	0	.01	.33	.81	1.02	.05	T	.04	T	.16	.04	.14	0	0	.17	T	0	.03	.51	3.73
9-6	0	0	0	.04	.28	.05	.02	.05	0	0	0	0	0	.01	.34	.81	1.02	.05	0	.01	T	.19	.02	.11	0	0	.20	T	0	T	.51	3.71
9-7	0	0	0	.04	.17	.02	T	.03	0	0	0	0	0	.01	.32	.84	1.02	.06	0	.01	T	.17	.03	.12	0	0	.15	T	0	T	.56	3.55
9-8	0	0	0	.03	.26	0	T	.03	0	0	0	0	0	T	.38	.82	.99	.05	0	.01	T	.16	.02	.11	0	0	.09	0	0	T	.54	3.49
9-9	0	0	0	.04	.25	T	T	.02	0	0	0	0	0	.02	.31	.81	1.03	.05	0	.02	T	.17	.05	.11	0	0	.15	0	0	T	.42	3.45
9-10	0	0	0	.03	.25	.03	T	.05	0	0	0	0	0	.01	.31	.81	1.03	.05	0	.02	T	.12	.05	.15	0	0	.15	0	0	.01	.44	3.52
9-11	0	0	0	.02	.27	.02	.01	.03	0	0	0	0	0	T	.32	.80	1.08	.07	0	.01	T	.07	.04	.15	T	0	.12	T	0	.01	.38	3.39
9-12	0	0	0	.03	.28	.04	T	.03	0	0	0	0	0	T	.34	.75	1.17	.06	0	.01	T	.08	.03	.10	T	0	.09	T	0	T	.34	3.35
9-13	0	0	0	.04	.28	.02	T	.06	0	0	0	0	0	.01	.35	.82	.98	.06	0	.03	T	.11	.02	.13	0	0	.12	T	0	T	.34	3.37
10-1	0	0	0	.01	.12	.02	T	.03	0	0	0	0	0	.02	.35	.68	1.65	.02	0	T	0	T	.03	.10	0	0	.07	0	0	.04	.34	3.48
10-2	0	0	0	.01	.20	T	T	.01	0	0	0	0	0	.01	.31	.69	1.38	.04	0	T	0	.03	.01	.11	T	0	.07	0	0	.02	.25	3.14
10-3	0	0	0	.07	.22	.02	.01	.06	0	0	0	0	0	.02	.39	.83	1.25	.04	T	T	0	.16	.04	.13	0	0	.09	0	0	.05	.36	3.72
10-4	0	0	0	.04	.11	T	.03	.06	0	0	0	0	0	T	.43	.69	1.42	.02	T	T	T	.01	.01	.13	0	0	.10	T	0	.04	.32	3.45
10-5	0	0	0	.01	.19	.02	T	.07	0	0	0	T	0	T	.03	.38	.70	1.41	.05	T	T	.01	T	.13	0	0	.07	T	0	.02	.28	3.37
10-6	0	0	0	T	.18	.03	T	.04	0	0	0	0	0	.03	.34	.71	1.36	.05	T	T	T	.02	.02	.11	T	0	.08	T	0	.05	.37	3.39
10-7	0	0	0	.03	.11	T	T	T	0	0	0	0	0	T	.34	.68	1.40	.06	0	T	0	.03	T	.12	0	0	.07	0	0	.01	.34	3.19
10-8	0	0	0	X	X	X	X	X	0	0	X	0	0	X	X	X	X	X	0	T	.01	0	.01	X	.09	0	0	.07	0	0	.04	.39	
10-9	0	0	0	.01	.27	.02	T	.02	0	0	0	0	0	.01	.25	.76	1.60	.04	0	T	T	.01	.03	.08	0	0	.09	0	0	.02	.33	3.54
10-10	0	0	0	.01	.13	0	.01	.02	0	0	0	0	0	.02	.29	.72	1.50	T	0	T	0	T	.01	.10	0	0	.06	0	0	.03	.36	3.26
10-11	0	0	0	.01	.14	T	T	.03	0	0	0	0	0	.01	.24	.66	1.42	.02	0	T	T	T	.01	.08	0	0	.05	0	0	.01	.27	2.95
10-12	0	0	0	T	.12	0	T	.03	0	0	0	0	0	.01	.42	.71	1.61	.04	0	T	0	T	T	.07	0	0	.04	T	0	.03	.26	3.54
10-13	0	0	0	.02	.19	.01	T	T	0	0	0	0	0	T	.31	.78	1.26	.06	0	T	T	.10	.03	.06	0	0	.10	0	0	T	.34	3.26
10-14	0	0	0	.02	.20	0	T	T	0	0	0	0	0	T	.26	.69	1.50	.05	0	T	T	.03	.02	.13	T	0	.08	0	0	.03	.29	3.30
10-15	0	0	0	.02	.20	T	.01	.03	0	0	T	0	0	T	.24	.72	1.48	.03	T	T	T	.03	.01	.11	0	0	.05	0	0	T	.30	3.23
10-16	0	0	0	.01	.15	.03	.02	.06	0	0	T	0	0	.01	.26	.74	1.46	.04	T	T	0	.03	.03	.12	0	0	.10	0	0	.01	.38	3.45
10-17	0	0	0	.02	.15	0	.01	.03	0	0	0	0	0	.05	.31	.73	1.49	.05	0	T	T	.02	.02	.11	T	0	.07	0	0	.04	.30	3.40
10-18	0	0	0	.03	.25	0	T	.03	0	0	0	0	0	T	.35	.79	1.30	.06	0	T	T	.10	.05	.09	T	0	.09	0	0	.02	.33	3.51
10-19	0	0	0	.04	.19	.02	T	.02	0	0	0	0	0	.03	.48	.91	1.42	.04	0	.15	.03	.08	0	.09	0	0	.02	.48	4.00		
10-20	0	0	0	.02	.24	0	T	.03	0	0	0	0	0	T	.45	.82	1.36	.05	0	T	.10	.04	.08	T	0	.08	T	0	.01	.39	3.59	
10-21	0	0	0	.04	.15	.01	T	.03	0	0	0	0	0	T	.30	.80	1.55	.05	T	T	T	.06	.04	.16	T	0	.10	T	0	.01	.36	3.66	
10-22	0	0	0	.01	.18	T	T	.03	0	0	0	0	0	T	.29	.70	1.48	.03	0	T	T	.07	.04	.10	0	0	.09	0	0	.02	.39	3.42	

Precipitation in hundredths of an inch.　　　　T is Trace.　　　　X is No Record.

MONTHLY SUMMARY OF PRECIPITATION FOR DECEMBER 1937. (8:00 a.m. to 8:00 a.m.)

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
10-23	0	0	0	.02	.19	.01	T	.01	0	0	0	0	0	.01	.33	.81	1.28	.05	T	T	T	.12	.05	.10	T	0	.15	T	0	.01	.39	3.53
10-24	0	0	0	T	.20	0	T	.04	0	0	0	0	0	.03	.32	.73	1.32	.07	0	.01	0	.03	.01	.02	T	0	.08	0	0	.03	.35	3.32
10-26	0	0	0	.03	.14	.02	.01	.02	0	0	T	0	0	.01	.32	.71	1.29	.06	T	T	T	.05	T	.16	T	0	.10	T	0	.02	.44	3.37
10-27	0	0	0	.06	.15	.02	T	.03	0	0	0	0	0	.02	.42	.81	1.29	.08	0	T	T	.17	.03	.12	0	0	.11	0	0	.02	.35	3.68
10-28	0	0	0	.04	.15	.03	T	.02	0	0	0	0	0	0	.31	.85	1.29	.06	0	T	T	.11	.05	.10	0	0	.08	0	0	T	.30	3.39
10-29	0	0	0	.07	.22	.03	.01	T	0	0	0	0	0	.01	.25	.85	1.43	.05	0	T	0	.08	.05	.09	0	0	.11	0	0	.04	.34	3.63
10-30	0	0	0	.03	.26	0	T	.02	0	0	0	0	0	0	.31	.81	1.25	.05	0	T	T	.15	T	.10	0	0	.06	T	0	.02	.36	3.42
10-31	0	0	00	.08	.32	.04	.02	.05	0	0	0	0	0	0	.30	.76	1.22	.07	0	T	T	.18	.05	.13	T	0	.10	T	0	.04	.48	3.84
10-32	0	0	0	.04	.25	T	.01	.03	0	0	0	0	0	0	.31	.81	1.32	.03	0	T	0	.12	.03	.08	0	0	.06	T	0	T	.21	3.30
10-33	0	0	0	.04	.17	.02	T	.05	0	0	0	0	0	.02	.36	.80	1.22	.08	0	T	T	.14	.01	.09	T	0	.17	T	0	.04	.39	3.60
10-34	0	0	0	.03	.27	0	T	.02	0	0	0	0	0	T	.25	.76	1.19	.05	0	T	0	.13	.02	.10	0	0	.08	T	0	.03	.37	3.30
10-35	0	0	0	.03	.18	T	T	.04	0	0	0	0	0	T	.33	.76	.96	.05	0	T	0	.01	.04	.07	0	0	.05	0	0	T	.50	3.02
NP-2	0	0	0	.02	.17	.01	T	.02	0	0	T	0	0	0	.26	.75	1.54	.05	0	.01	T	.03	.01	.11	0	0	.05	0	0	.01	.32	3.36
NP-3	0	0	0	X	X	X	X	X	0	0	X	0	0	X	X	X	X	X	X	X	X	X	X	X	X	0	X	X	0	.01	.27	-
NP-4	0	0	0	X	.19	X	X	X	0	0	X	0	0	X	X	X	X	.02	X	.02	T	.03	.01	.11	0	0	.05	0	0	.01	.30	
NP-5	0	0	0	.02	.16	.01	T	.02	0	0	T	0	0	0	.28	.74	1.46	.04	0	.03	T	.03	.01	.11	0	0	.05	0	0	.01	.31	3.28
11-1	0	0	0	T	.11	.02	T	.03	0	0	T	0	0	0	.40	.73	1.20	.01	T	T	T	T	T	.04	0	0	.04	0	0	T	.16	2.75
11-2	0	0	0	.03	.09	.03	T	.03	0	0	0	0	0	T	.39	.72	1.22	.03	T	T	T	T	T	.09	0	0	.04	0	0	.02	.25	2.95
11-3	0	0	0	.01	.08	.03	T	.05	0	0	0	0	0	.03	.46	.80	1.23	.03	T	T	T	T	T	.09	0	0	.05	0	0	.02	.31	3.19
11-4	0	0	0	T	.14-	.01	T	.03	0	0	T	0	0	.03	.34	.77	1.30	.03	T	T	T	T	T	.08	0	0	.05	0	0	.02	.21	3.01
11-5	0	0	0	T	.09	T	T	T	0	0	0	0	0	.03	.32	.68	1.22	T	0	T	0	T	T	.08	0	0	.05	0	0	.01	.15	2.63
11-6	0	0	0	T	.07	.02	T	.07	0	0	0	0	0	.03	.34	.77	1.33	.01	0	T	T	T	T	.10	0	0	.06	0	0	.03	.25	3.08
11-7	0	0	0	.03	.06	.03	T	.05	0	0	0	0	0	.04	.38	.76	1.18	.05	0	T	0	T	T	.04	0	0	.04	0	0	.02	.23	2.91
11-8	0	0	0	T	.07	T	T	.02	0	0	0	0	0	.01	.31	.69	1.30	.01	0	T	T	T	T	.06	0	0	.05	0	0	.02	.26	2.80
11-9	0	0	0	.04	.11	.01	T	.06	0	0	0	0	0	.04	.38	.70	1.28	.02	T	T	T	T	T	.14	0	0	.06	0	0	.04	.31	3.19
11-10	0	0	0	X	.12	.02	X	X	0	0	X	0	0	X	X	X	X	X	X	X	T	T	T	T	X	X	0	.04	0	0	.01	.28	
11-11	0	0	0	T	.08	. 0	T	.02	0	0	T	0	0	0	.25	.50	1.01	.01	0	T	T	T	T	.09	0	0	.05	0	0	.01	.19	2.21
11-12	0	0	0	T	.01	T	T	.02	0	0	0	0	0	.02	.36	.70	1.14	.02	0	T	0	T	T	.09	0	0	.06	0	0	.03	.30	2.77
11-13	0	0	0	T	.10	T	T	.04	0	0	0	0	0	.01	.40	.74	1.32	.05	0	T	0	T	.01	.09	0	0	.07	0	0	.03	.26	3.12
11-15	0	0	0	.01	.08	.02	T	.06	0	0	0	0	0	.02	.40	.71	1.38	.01	0	T	T	T	T	.08	0	0	.05	0	0	.03	.32	3.17c
11-16	0	0	0	.01	.06	.02	.01	.06	0	0	0	0	0	.03	.37	.71	1.33	.02	T	T	T	T	T	.10	0	0	.06	0	0	.02	.32	3.12
11-17	0	0	0	T	.08	T	T	.06	0	0	0	0	0	.03	.39	.73	1.32	.01	T	T	T	T	T	.12	0	0	.07	0	0	.04	.32	3.17
11-18	0	0	0	T	.11	T	T	.06	0	0	0	0	0	.02	.50	.78	1.26	.02	T	T	0	T	T	.11	0	0	.05	0	0	.02	.28	3.21
11-19	0	0	0	T	.10	T	T	.03	0	0	0	0	0	.02	.46	.78	1.27	T	0	T	0	T	T	.07	0	0	.06	0	0	.02	.24	3.05
11-20	0	0	0	T	.07	T	T	.04	0	0	0	0	0	.02	.43	.69	1.18	.02	0	T	0	T	T	.10	T	0	.06	0	0	.03	.27	3.22
11-21	0	0	0	T	.07	T	T	.04	0	0	0	0	0	.02	.43	.69	1.18	.02	0	T	0	T	T	.10	T	0	.05	0	0	.01	.32	2.93
11-22	0	0	0	.02	.10	.02	T	.05	0	0	0	0	0	.01	.44	.71	1.36	.01	T	T	T	T	T	.08	0	0	.07	0	0	.02	.32	3.21
11-23	0	0	0	.01	.08	.02	.01	.07	0	0	0	0	0	.02	.41	.70	1.35	.02	T	T	T	T	.04	.09	0	0	.07	0	0	.03	.31	3.23
11-24	0	0	0	.01	.07	T	T	.04	0	0	T	0	0	0	.37	.71	1.34	.03	T	T	T	T	.02	.09	0	0	.06	0	0	.02	.34	3.10
11-25	0	0	0	T	.09	.01	T	.05	0	0	0	0	0	.01	.46	.74	1.31	.04	T	T	T	T	.04	.10	0	0	.07	0	0	.02	.33	3.27
11-26	0	0	0	T	.06	.	T	.05	0	0	T	0	0	.02	.42	.74	1.35	T	T	T	0	T	.02	.09	0	0	.06	0	0	T	.31	3.12
11-27	0	0	0	.01	.08	.03	.03	.02	0	0	0	0	0	.03	.41	.82	1.26	.02	T	T	T	0	T	.03	.12	0	0	.08	0	0	.02	.24	3.30
12-1	0	0	0	.01	.08	T	T	.02	0	0	0	0	0	0	.33	.73	1.44	T	0	T	T	.04	T	..10	0	0	.10	0	0	.04	.36	3.25
12-2	0	0	00	.02	.08	0	T	.04	0	0	0	0	0	0	.27	.76	1.55	T	0	T	0	T	.03	.09	0	0	.11	0	0	.02	.25	3.22
12-3	0	0	0	.01	.05	T	T	.04	0	0	0	0	0	0	.37	.72	1.39	.04	0	T	T	T	.02	.13	0	0	.10	0	0	.04	.31	3.22
12-4	0	0	0	.01	.07	0	T	.10	0	0	0	0	0	0	.32	.67	1.51	.02	0	T	0	T	.02	.11	0	0	.04	0	0	.01	.34	3.22
12-5	0	0	0	.03	.12	0	T	.05	0	0	0	0	0	0	.35	.74	1.63	.05	0	T	0	.03	.01	.13	0	0	.09	0	0	.03	.33	3.59
12-6	0	0	0	.03	.07	.01	.01	.06	0	0	0	0	0	0	.34	.75	1.45	.03	0	T	0	T	.03	.11	0	0	.15	0	0	.04	.36	3.44
12-7	0	0	0	.03	.10	.02	.01	.06	0	0	0	0	0	0	.35	.67	1.66	.03	0	T	T	.02	.03	.10	0	0	.09	0	0	.05	.40	3.62
12-8	0	0	0	.04	.15	.02	T	.04	0	0	0	0	0	0	.26	.65	1.52	.04	0	T	T	.05	T	.15	T	0	.09	0	0	. T	.26	3.22
12-9	0	0	0	.01	.07	.01	.01	.08	0	0	0	0	0	0	.35	.73	1.46	T	0	T	0	T	.04	.12	0	0	.13	0	0	.05	.38	3.42
12-10	0	0	0	.04	.04	T	.01	.03	0	0	0	0	0	0	.32	.74	1.50	T	0	T	0	.06	.01	.08	0	0	.09	0	0	.01	.30	3.23
12-11	0	0	0	.02	.06	.02	.02	.06	0	0	0	0	0	0	.33	.74	1.50	T	0	T	0	T	.04	.13	0	0	.15	0	0	.07	.39	3.53
12-12	0	0	0	.06	.13	.02	T	.01	0	0	0	0	0	0	.27	.79	1.59	.06	0	.03	T	.18	.04	.11	0	0	.14	0	0	.03	.39	3.85
12-13	0	0	0	T	.05	T	T	.02	0	0	0	0	0	0	.31	.78	1.74	.03	0	T	0	.01	.01	.11	0	0	.08	0	0	.01	.22	3.37c
12-14	0	0	0	.04	.09	T	T	.02	0	0	0	0	0	0	.26	.71	1.66	.02	0	T	T	.07	.02	.12	0	0	.09	0	0	.02	.29	3.41
12-15	0	0	0	.02	.08	.02	T	.07	0	0	0	0	0	0	.29	.75	1.38	T	0	T	0	T	.02	.07	0	0	.12	0	0	.02	.29	3.26
12-16	0	0	0	.02	.09	T	T	.03	0	0	0	0	0	0	.24	.80	1.49	.02	0	T	0	.09	.05	.07	0	0	.08	0	0	.03	.31	3.32
12-17	0	0	0	.04	.15	T	T	.01	0	0	0	0	0	0	.27	.76	1.54	.05	0	.02	0	.12	.03	.08	0	0	.12	0	0	.03	.36	3.58
12-18	0	0	0	.05	.08	T	T	.05	0	0	0	0	0	0	.32	.73	1.67	.03	0	T	0	.08	.02	.14	0	0	.12	T	0	.03	.35	3.67
12-19	0	0	0	.04	.07	.02	.01	.03	0	0	T	0	0	0	.35	.75	1.79	.05	0	T	0	.09	.04	.11	0	0	.10	0	0	.02	.32	3.79
12-20	0	0	0	.03	.08	T	.01	.04	0	0	0	0	0	T	.32	.72	1.77	.03	0	T	0	.04	.03	.12	0	0	.10	T	0	.01	.37	3.67
12-21	0	0	0	.02	.06	.01	.01	.02	0	0	0	0	0	0	.25	.69	1.68	T	0	T	T	.07	.03	.06	0	0	.07	0	0	.01	.30	3.28
12-22	0	0	0	.07	.15	.03	.02	.02	0	0	0	0	0	0	.33	.77	1.64	.04	0	T	T	.14	.06	.11	0	0	.14	0	0	.05	.43	4.00
12-23	0	0	0	.06	.19	T	T	.02	0	0	0	0	0	0	.32	.79	1.67	.04	0	T	0	.10	.04	.10	0	0	.14	0	0	.01	.40	3.83
12-24	0	0	0	.03	.07	.02	.01	.02	0	0	0	0	0	0	.24	.75	1.59	.03	0	T	0	.09	.01	.09	T	0	.09	T	0	T	.31	3.35
12-25	0	0	0	.05	.14	.01	T	.02	0	0	0	0	0	0	.26	.77	1.45	.04	0	T	T	.12	.04	.11	0	0	.10	T	0	.01	.38	3.50
12-26	0	0	0	.05	.21	.03	.02	.05	0	0	0	0	0	0	.26	.86	1.51	.05	0	T	T	.11	.03	.12	0	0	.09	T	0	.04	.33	3.76
12-27	0	0	0	.07	.09	0	T	T	0	0	0	0	0	0	.31	.77	1.60	.05	0	T	T	.12	.04	.11	0	0	.11	0	0	T	.36	3.58
12-28	0	0	0	.07	.11	.01	.01	.04	0	0	0	0	0	0	.30	.70	1.64	.03	0	T	T	.13	.04	.10	0	0	.12	0	0	.03	.47	3.80
12-29	0	0	0	.05	.08	.03	.01	.04	0	0	0	0	0	0	.31	.76	1.55	.04	0	T	T	.09	.02	.16	0	0	.17	T	0	.03	.33	3.67
12-30	0	0	0	.06	.13	.03	.02	.02	0	0	0	0	.01	T	.31	.71	1.60	.05	0	T	T	.11	.04	.11	0	0	.11	T	0	.03	.43	3.77
12-31	0	0	0	.05	.14	.03	.04	.04	0	0	0	0	0	0	.32	.79	1.63	.03	0	T	T	.13	.04	.13	0	0	.10	0	0	.02	.44	3.93
12-32	0	0	0	.05	.20	T	.01	.02	0	0	0	0	0	0	.22	.72	1.33	.03	0	T	0	.21	.03	.11	0	0	.09	0	0	.03	.35	3.35
12-33	0	0	0	.05	.08	.03	T	.03	0	0	T	0	0	0	.33	.72	1.71	.02	0	T	0	.04	.03	.12	0	0	.09	0	0	.03	.30	3.58
12-34	0	0	0	.02	.12	.01	.02	.03	0	0	0	0	0	T	.28	.70	1.62	.05	0	.01	T	.13	.04	.10	0	0	.14	0	0	.02	.35	3.64
12-35	0	0	0	.03	.08	.03	.02	.03	0	0	0	0	T	.01	.32	.84	1.63	.02	0	.02	T	.12	.07	.15	0	0	.12	0	0	.03	.39	3.91
13-1	0	0	0	T	.08	T	.01	.05	0	0	0	0	0	T	.56	.75	.79	T	0	T	0	T	T	.09	0	0	.02	0	0	.01	.29	2.65
13-2	0	0	0	.03	.09	.03	.02	.04	0	0	0	0	0	T	.55	.73	.90	T	0	T	T	T	T	.09	0	0	.05	0	0	.04	.23	2.80
13-3	0	0	0	T	.08	T	T	.01	0	0	0	0	0	T	.48	.70	1.04	T	T	T	0	T	T	.08	0	0	.04	0	0	.01	.19	2.63
13-4	0	0	0	.02	.09	.03	.02	.03	0	0	0	0	0	T	.47	.77	1.05	.03	0	.02	0	T	.02	.10	0	0	.07	0	0	.05	.24	3.01
13-5	0	0	0	T	.07	.01	T	.01	0	0	0	0	0	T	.50	.72	.78	.01	0	T	T	T	T	.08	0	0	.06	0	0	.01	.19	2.44
13-6	0	0	0	T	.04	.03	.02	.05	0	0	0	0	0	.01	.56	.81	1.08	.04	0	.02	0	T	.02	.08	0	0	.03	0	0	.04	.27	3.10
13-9	0	0	0	.02	.08	T	.01	.02	0	0	0	0	0	T	.41	.76	1.06	T	X	X	X	X	X	X	X	0	X	X	X	X	X	
13-10	0	0	0	.01	.09	.02	T	.03	0	0	0	0	0	T	.34	.76	1.37	0	0	T	0	.02	.62	.09	0	0	.10	0	0	.03	.25	3.12
13-11	0	0	0	.03	.16	T	.01	.03	0	0	0	0	0	T	.31	.77	1.37	.02	0	.02	0	.05	.03	.11	0	0	.12	0	0	.02	.31	3.36
13-12	0	0	0	.02	.11	.02	.01	.02	0	0	0	0	.01	.37	.77	1.19	.02	0	.01	0	T	.01	.06	0	0	.09	0	0	.04	.25		3.00
13-13	0	0	0	T	.13	T	.01	.03	0	0	0	0	0	T	.36	.81	1.16	.01	T	T	0	T	.01	.09	T	0	.13	T	0	.04	.25	3.03
13-14	0	0	0	.01	.10	T	.01	.02	0	0	0	0	T	T	.38	.81	1.16	T	T	.01	0	.02	T	.10	0	0	.10	0	0	.05	.28	3.05
13-15	0	0	0	.02	.11	.03	.02	.05	0	0	0	0	0	T	.32	.81	1.27	T	T	T	0	.02	.02	.10	0	0	.08	0	0	.05	.25	3.23
13-16	0	0	0	. T	.08	.03	T	.05	0	0	0	0	0	T	.42	.82	1.27	.01	0	.01	0	.02	.03	.10	0	0	.09	0	0	.05	.25	3.23
13-17	0	0	0	.01	.08	T	.01	.05	0	0	0	0	0	.01	.46	.85	1.30	T	0	.02	0	T	.01	.04	.07	0	0	.05	0	0	.04	.25	3.25
13-18	0	0	0	T	.08	T	T	.05	0	0	0	0	0	T	.30	.76	1.30	.04	0	T	0	T	T	.10	0	0	.07	0	0	.03	.30	3.05
13-19	0	0	0	.01	.08	.02	.01	.03	0	0	0	0	T	T	.35	.79	1.01	.02	0	T	T	T	.01	.10	0	0	.10	0	0	.04	.32	2.89
13-20	0	0	0	.02	.08	.02	T	.03	0	0	0	0	0	T	.38	.79	1.02	T	T	.01	T	.01	.01	.10	0	0	.12	0	0	.04	.32	2.95
13-21	0	0	0	.02	.08	.03	T	.04	0	0	0	0	0	T	.38	.79	1.07	T	T	.01	T	.02	T	.12	0	0	.14	0	0	.04	.33	3.07
13-22	0	0	0	.02	.15	.03	.02	.05	0	0	0	0	0	.01	.46	.84	1.27	T	0	.01	0	.02	.02	.12	0	0	.10	0	0	.05	.41	3.58
13-23	0	0	0	.03	.09	.01	.01	.03	0	0	0	0	0	T	.38	.83	1.15	.01	0	T	0	T	.03	.10	0	0	.13	0	0	.06	.27	3.13
13-24	0	0	0	T	.10	.01	.01	.03	0	0	0	0	0	.01	.37	.78	1.13	T	0	T	0	.01	. T	.10	0	0	.10	0	0	.03	.30	2.98
13-25	0	0	0	T	.06	. T	T	.02	0	0	0	0	0	T	.28	.77	1.33	.02	0	T	0	.01	.04	.08	0	0	.09	0	0	.06	.27	3.03

Precipitation in hundredths of an inch.   T is Trace.   X is No Record.

MONTHLY SUMMARY OF PRECIPITATION FOR DECEMBER 1937. (8:00 a.m. to 8:00 a.m.)

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
13-26	0	0	0	T	.10	.03	.02	.03	0	0	T	0	0	T	.31	.80	.98	T	T	T	0	T	.01	.07	0	0	.11	0	0	.03	.23	2.72
13-27	0	0	0	T	.10	T	.03	.03	0	0	0	0	0	T	.33	.75	1.33	.02	0	T	0	T	.03	.08	0	0	.11	0	0	.02	.30	3.12
13-28	0	0	0	.03	.11	.03	.01	.04	0	0	0	0	0	T	.40	.83	1.08	.01	T	T	0	T	.03	.10	0	0	.13	0	0	.04	.35	3.19
13-29	0	0	0	.01	.10	.02	T	.02	0	0	0	0	0	T	.31	.75	1.16	T	0	T	0	T	T	.07	0	0	.11	0	0	.02	.25	2.82
13-30	0	0	0	.01	.09	T	T	.01	0	0	0	0	0	●	T	.33	.75	1.18	.02	0	T	0	T	.03	.02	.06	0	0	.10	0	0	.03	.25
13-31	0	0	0	.01	.14	.01	T	.02	0	0	0	0	0	T	.35	.76	1.24	T	T	0	.04	.01	.08	0	0	.08	0	0	.01	.21	2.99
13-32	0	0	0	T	.10	.03	.02	.04	0	0	0	0	0	ō	T	.36	.77	1.38	.02	0	T	0	T	.03	.03	.10	0	0	.10	0	0	.04	.28
13-33	0	0	0	.03	.06	.02	T	.03	0	0	0	0	0	T	.36	.75	1.41	T	0	.01	0	.04	.04	.12	0	0	.13	0	0	.02	.33	3.34
14-1	0	0	0	.04	.11	.03	.01	.02	0	0	T	0	0	.02	.65	.63	1.13	T	T	T	0	T	T	.07	0	0	.04	0	0	.05	.28	3.08
14-4	0	0	0	.02	.10	.01	T	.01	0	0	0	0	0	T	.55	.83	.93	T	0	T	0	T	T	.09	0	0	.05	0	0	.03	.29	2.91
14-5	0	0	0	.02	.12	.05	.02	.01	0	0	0	0	0	.01	.63	.79	.97	T	0	T	0	T	T	.14	0	0	.04	0	0	.08	.34	3.22
14-6	0	0	0	.05	.11	.02	.03	.01	0	0	0	0	0	T	.47	.80	.83	T	T	T	0	0	.02	.11	0	0	.05	0	0	.04	.27	2.84
14-7	0	0	0	.04	.07	.02	.02	.02	0	0	0	0	0	T	.38	.75	.77	T	T	T	0	0	T	.09	0	0	.06	0	0	.04	.24	2.50
15-1	0	0	0	.01	.14	.04	.02	.03	0	0	0	0	0	0	.36	.85	1.13	T	T	.02	0	T	.01	.07	0	0	.12	0	0	.05	.34	3.19
15-2	0	0	0	.03	.08	.05	.03	.02	0	0	0	0	0	0	.38	.80	1.37	.02	0	T	0	.10	.05	.12	0	0	.14	0	0	.03	.31	3.53
15-3	0	0	0	.02	.12	.02	T	.03	0	0	T	0	0	T	.33	.76	1.38	.02	0	T	0	.07	.04	.09	0	0	.13	0	0	.04	.27	3.29
15-4	0	0	0	.03	.13	.02	.01	.02	0	0	0	0	0	0	.44	.81	1.30	T	0	.01	0	.13	T	.13	0	0	.14	0	0	.03	.33	3.53
15-5	0	0	0	.01	.07	0	.01	.01	0	0	0	0	0	T	.33	.76	1.22	.01	0	T	0	.02	.02	.09	0	0	.13	0	0	.02	.20	2.90
15-6	0	0	0	.01	.12	T	T	.01	0	0	0	0	0	T	.35	.76	1.33	T	0	.01	0	.10	.03	.08	0	0	.11	0	0	.04	.30	3.25
15-7	0	0	0	T	.07	T	T	.02	0	0	0	0	0	T	.38	.81	1.39	T	0	T	0	T	.02	.10	0	0	.18	0	0	.02	.27	3.26
15-8	0	0	0	.01	.07	.01	.02	.02	0	0	0	0	0	T	.34	.79	1.52	.01	0	.01	0	.09	.05	.10	0	0	.13	0	0	.03	.27	3.47
15-9	0	0	0	.01	.09	.01	.01	.02	0	0	0	0	0	T	T	.35	.79	1.58	.02	0	T	T	.09	.04	.12	0	0	.14	T	0	.05	.33	3.65
15-10	0	0	0	.01	.08	0	T	.03	0	0	0	0	0	T	.34	.90	1.72	T	0	.01	0	.09	.05	.14	0	0	.17	0	0	.05	.33	3.92
15-11	0	0	0	.02	.09	.01	.01	.01	0	0	0	0	0	T	.38	.85	1.12	.01	0	.02	0	.14	.03	.12	0	0	.10	0	0	.04	.31	3.26
15-12	0	0	0	.01	.13	T	T	.02	0	0	0	0	0	T	.41	.86	1.16	.01	0	T	0	.11	.03	.08	0	0	.11	0	0	.03	.31	3.27
15-13	0	0	0	.03	.14	.03	.01	.03	0	0	0	0	0	T	.49	.90	1.25	T	0	T	0	.14	.04	.13	0	0	.17	0	0	.04	.32	3.72
15-14	0	0	0	.01	.10	.02	.01	.02	0	0	0	0	0	T	.38	.93	1.30	.02	0	.02	0	.09	.04	.11	0	0	.15	0	0	.05	.30	3.55
15-15	0	0	0	.01	.10	.01	.01	.01	0	0	0	0	0	0	T	.40	.82	1.42	.03	0	.01	0	.15	.04	.10	0	0	.15	0	0	.03	.31	3.61
15-16	0	0	0	.04	.10	.04	.01	.04	0	0	0	0	0	0	0	.37	.84	1.40	.04	0	.02	0	.13	.05	.14	0	0	.21	T	0	.03	.35	3.81
15-17	0	0	0	.05	.11	T	T	.03	0	0	0	0	0	.01	0	.37	.79	1.79	.04	0	.02	0	.14	.05	.15	0	0	.17	0	0	.03	.45	4.20
15-18	0	0	0	.02	.10	.05	.01	.02	0	0	0	0	0	0	0	.32	.85	1.94	.06	0	T	0	.15	.06	.16	0	0	.15	0	0	.03	.39	4.31
15-19	0	0	0	.03	.04	.05	.03	.03	0	0	0	0	0	.03	0	.32	.92	1.15	.03	0	.02	0	.19	.02	.10	0	0	.17	0	0	.03	.42	3.58
15-20	0	0	0	.04	.09	.05	.01	.03	0	0	0	0	0	0	0	.29	.83	1.62	.04	0	T	0	.15	.06	.14	0	0	.13	0	0	.02	.45	3.96
15-21	0	0	0	.05	.13	.05	.02	.02	0	0	0	0	0	.04	0	.44	.90	1.29	.02	0	.04	0	.17	.03	.13	0	0	.13	0	0	.04	.37	3.87
15-22	0	0	0	.03	.13	.02	.02	.02	0	0	0	0	0	.04	.01	.33	.95	1.20	.03	T	.02	0	.15	.03	.12	0	0	.13	0	0	.05	.33	3.61
15-23	0	0	0	.01	.12	T	.01	.03	0	0	0	0	0	.01	0	.43	.84	1.41	.03	T	T	0	.15	.05	.14	0	0	.15	0	0	.05	.37	3.80
15-24	0	0	0	.01	.15	.01	T	.01	0	0	0	0	0	T	.01	.35	.72	1.18	.02	0	.01	0	.05	.04	.07	0	0	.12	0	0	.04	.24	3.03
15-25	0	0	0	.04	.12	.02	.02	.03	0	0	0	0	0	0	0	.46	.89	1.39	.01	0	.01	0	.15	.02	.14	0	0	.15	0	0	.02	.32	3.79
15-26	0	0	0	.02	.08	.03	.02	T	0	0	0	0	0	.01	0	.41	.82	1.56	.08	0	.01	0	.14	.07	.12	0	0	.19	0	0	.03	.40	3.99
15-27	0	0	0	.01	.08	T	T	.01	0	0	0	0	0	T	.01	.33	.80	1.89	.04	0	.01	0	.14	.04	.10	0	0	.15	0	0	.04	.30	3.95
15-28	0	0	0	.03	.11	.03	.02	.02	0	0	0	0	0	.01	0	.39	.82	1.04	.02	0	T	0	.11	.04	.09	0	0	.15	0	0	.04	.30	3.23
15-29	0	0	0	.03	.12	T	T	.02	0	0	0	0	0	0	0	.27	.77	1.64	.03	0	.03	0	.06	.04	.10	0	0	.15	0	0	.01	.36	3.63
15-30	0	0	0	.07	.17	T	T	.03	0	0	0	0	0	T	T	.27	.75	1.81	.05	0	.02	0	.14	.02	.12	0	0	.14	0	0	.02	.38	4.00
15-31	0	0	0	.04	.09	.01	.01	.03	0	0	0	0	0	.06	0	.35	.95	1.11	T	0	.01	0	.13	.04	.13	0	0	.14	0	0	.05	.35	3.50
15-32	0	0	0	.03	.10	.04	.01	.01	0	0	0	0	0	.05	0	.33	.93	1.16	.02	0	.01	0	.22	.04	.12	0	0	.18	0	0	.03	.42	3.70
15-33	0	0	0	.05	.08	.03	.01	.01	0	0	0	0	0	.04	.02	.36	.95	1.20	.05	0	.01	0	.21	.04	.14	0	0	.18	0	0	.04	.43	3.85
15-34	0	0	0	.04	.09	.03	.02	.03	0	0	0	0	0	.03	0	.41	.92	1.33	.01	0	.01	0	.19	.03	.17	0	0	.20	0	0	.04	.43	3.98
15-35	0	0	0	.05	.09	.02	.01	.01	0	0	0	0	0	.04	0	.30	.75	1.61	.03	00	.01	0	.12	.01	.09	0	0	.16	T	0	.05	.29	3.64
15-36	0	0	0	X	X	X	X	X	0	0	0	0	0	X	X	X	X	X	X	0	T	.19	.03	.16	0	0	.19	0	0	.03	.44	
15-37	0	0	0	.04	.13	.03	.01	.01	0	0	0	0	0	.04	0	.25	.72	1.63	.04	0	.02	0	.12	.07	.08	0	0	.17	0	0	.05	.33	3.74
15-38	0	0	0	.04	.08	.02	.01	.01	0	0	0	0	0	.01	0	.35	.78	2.11	.04	0	.01	0	.15	.05	.12	0	0	.21	0	0	.04	.42	4.45
15-39	0	0	0	.05	.12	.04	.01	.01	0	0	0	0	0	T	0	.38	.77	2.09	.05	0	.02	0	.14	.05	.12	0	0	.16	0	0	.04	.45	4.51
15-40	0	0	0	.05	.12	.01	T	.02	0	0	0	0	0	0	0	.30	.77	1.69	.04	0	.02	0	.15	.07	.11	0	0	.17	0	0	.03	.39	3.94
15-41	0	0	0	.05	.11	T	T	T	0	0	0	0	0	.03	0	.20	.75	1.72	.04	0	T	0	.10	.07	.10	0	0	.20	0	0	.02	.45	3.84
15-42	0	0	0	.04	.10	.02	T	T	0	0	0	0	0	.01	0	.34	.78	1.79	T	0	T	0	.15	.08	.12	0	0	.19	0	0	.04	.43	4.10
15-43	0	0	0	.03	.15	T	.01	.02	0	0	0	0	0	.05	0	.24	.91	1.07	.03	.01	.03	0	.14	.01	.08	0	0	.15	0	0	.04	.33	3.29
15-44	0	0	0	.03	.10	.03	.01	.03	0	0	0	0	0	0	0	.32	.78	1.67	T	0	.01	0	.09	.06	.11	0	0	.14	0	0	.05	.33	3.76
16-1	0	0	0	.07	.10	.02	.01	.01	0	0	0	0	0	0	0	.30	.76	1.52	.04	0	T	0	.14	.05	.13	0	0	.10	0	0	.04	.45	3.74
16-2	0	0	0	.05	.10	.02	T	.01	0	0	0	0	0	0	0	.31	.76	1.65	.04	0	.01	0	.13	.05	.13	0	0	.12	0	0	.05	.39	3.82
16-3	0	0	0	.06	.12	.01	T	T	0	0	0	0	0	0	0	.25	.71	1.61	.06	0	T	0	.14	.02	.10	0	0	.12	0	0	.04	.35	3.60
16-4	0	0	0	.05	.15	.01	T	.01	0	0	0	0	0	0	T	.15	.63	1.47	.03	0	T	T	.07	.01	.07	0	0	.16	0	0	.03	.32	3.16
16-5	0	0	0	.06	.13	T	T	T	0	0	0	0	0	T	0	.28	.68	1.62	.05	0	T	0	.11	.08	.07	0	0	.12	T	0	.04	.35	3.59
16-6	0	0	0	.07	.20	.01	.01	.01	0	0	0	0	0	0	0	.23	.72	1.32	.02	0	.01	0	.17	.03	.15	0	0	.13	0	0	.04	.39	3.51
16-7	0	0	0	.06	.17	T	T	.02	0	0	0	0	0	T	T	.19	.70	1.40	.06	0	.01	0	.14	.03	.13	0	0	.13	0	0	.03	.41	3.48
16-8	0	0	0	.07	.15	.02	T	.03	0	0	0	0	0	.01	T	.18	.76	1.35	.04	00	.02	0	.15	.05	.11	0	0	.20	0	0	.03	.54	3.71
16-9	0	0	0	.03	.10	T	T	.02	0	0	0	0	0	0	0	.19	.73	1.69	.03	0	T	0	.10	.05	.09	0	0	.14	T	0	.02	.28	3.47
16-10	0	0	0	.06	.11	.01	.02	.02	0	0	0	0	0	0	T	.25	.70	1.55	.04	0	.01	0	.09	.04	.11	0	0	.13	0	0	.03	.33	3.50
16-11	0	0	0	.04	.14	T	T	.01	0	0	0	0	0	T	T	.16	.72	1.38	.05	0	.01	T	.11	.04	.10	0	0	.17	T	0	.02	.43	3.38
16-12	0	0	0	.07	.18	.02	.02	.01	0	0	0	0	0	T	T	.21	.68	1.27	.04	0	T	T	.14	.04	.13	0	0	.16	T	0	.05	.39	3.41
16-13	0	0	0	.04	.20	.01	T	.03	0	0	0	0	0	T	T	.17	.70	1.31	.04	T	.02	T	.12	.04	.13	T	0	.15	T	0	.03	.45	3.44
16-14	0	0	0	.06	.25	.04	.01	.03	0	0	0	0	0	T	T	.22	.77	1.15	.05	0	T	T	.18	.02	.13	0	0	.13	0	0	.02	.44	3.50
16-15	0	0	0	.03	.13	.01	T	.01	0	0	0	0	0	T	T	.18	.72	1.43	.08	0	T	0	.11	.02	.12	0	0	.16	0	0	.01	.46	3.47
16-17	0	0	0	.05	.20	T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
16-18	0	0	0	.06	.24	.02	.02	.03	0	0	0	0	0	.01	0	.19	.79	1.41	.05	0	T	0	.18	.06	.11	0	0	.21	T	0	.05	.50	3.92
16-19	0	0	0	.08	.19	.02	T	.02	0	0	0	0	0	T	0	.18	.73	1.23	.06	0	T	0	.15	.04	.10	T	0	.16	T	0	.04	.42	3.42
16-21	0	0	0	.10	.20	.02	.02	.04	0	0	0	0	0	T	0	.18	.78	1.13	.07	0	T	T	.15	.02	.13	0	0	.14	T	0	.03	.43	3.44
16-22	0	0	0	.05	.15	T	T	T	0	0	0	0	0	0	0	.17	.71	1.56	.05	0	T	0	.08	.05	.14	0	0	.17	0	0	.03	.31	3.47
16-23	0	0	0	.06	.16	.01	T	.01	0	0	0	0	0	T	T	.17	.83	1.33	.05	0	T	0	.13	.02	.08	0	0	.19	T	0	.03	.48	3.55
16-24	0	0	0	.05	.17	T	T	.03	0	0	0	0	0	T	T	.19	.86	1.16	.04	0	T	0	.11	.04	.06	0	0	.15	T	0	.02	.32	3.20
16-25	0	0	0	.06	.14	T	T	.03	0	0	0	0	0	.02	T	.20	.79	1.15	.03	0	T	0	.14	.03	.08	0	0	.26	T	0	.03	.34	3.30
16-26	0	0	0	.05	.26	.02	T	T	0	0	0	0	0	T	0	.18	.79	1.28	.06	0	T	T	.12	.02	.07	T	0	.17	0	0	.03	.37	3.42
16-27	0	0	0	.07	.19	.03	T	.02	0	0	0	0	0	T	T	.18	.87	1.12	.04	0	T	0	.15	.01	.07	0	0	.18	T	0	.02	.37	3.32
16-28	0	0	0	.06	.14	.02	T	.03	0	0	0	0	0	T	T	.19	.86	1.10	.03	0	T	0	.14	.04	.08	0	0	.21	T	0	.01	.32	3.23
16-30	0	0	0	.06	.12	.03	T	.01	0	0	0	0	0	T	T	.16	.84	1.10	.05	0	T	T	.12	.02	.06	0	0	.18	T	0	.02	.34	3.11
16-31	0	0	0	.06	.18	T	.01	T	0	0	0	0	0	T	T	.18	.83	1.32	.04	0	T	0	.13	.03	.11	0	0	.22	T	0	.05	.44	3.60
16-32	0	0	0	.05	.27	.03	T	.03	0	0	0	0	0	T	T	.24	.86	1.08	.05	0	T	T	.18	.01	.07	0	0	.23	T	0	.01	.45	3.56
16-34	0	0	0	.08	.22	.02	.02	.01	0	0	0	0	0	T	0	.19	.79	1.18	.07	0	T	0	.13	.02	.09	T	0	.21	0	0	.03	.36	3.42
16-35	0	0	0	.02	.20	.03	T	.03	0	0	0	0	0	.03	0	.24	.86	1.15	.04	0	.01	0	.13	.04	.05	0	0	.29	T	0	.01	.38	3.51
16-36	0	0	0	.03	.22	0	T	T	0	0	0	0	0	.04	0	.20	.80	1.15	.02	0	T	0	.13	.03	.04	T	0	.30	0	0	T	.43	3.39
16-37	0	0	0	.05	.20	T	T	.01	0	0	0	0	0	.02	0	.19	.85	1.19	.06	0	.01	0	.17	T	.03	0	0	.25	0	0	T	.43	3.46
16-38	0	0	0	.06	.25	.01	T	.02	0	0	0	0	0	.02	0	.21	.84	1.23	.04	0	T	T	.14	.02	.05	T	0	.28	0	0	.02	.39	3.58
16-40	0	0	0	.04	.20	.02	0	.01	0	0	0	0	0	T	0	.23	.85	1.02	.04	0	T	0	.18	.01	.07	0	0	.19	0	0	.01	.44	4.31
17-2	0	0	0	.05	.23	.01	T	.01	0	0	0	0	0	T	0	.20	.75	1.05	.06	T	T	0	.16	.03	.12	0	0	.12	T	0	.03	.35	3.17
17-4	0	0	0	.05	.24	T	T	T	0	0	0	0	0	0	0	.21	.74	.94	.08	0	T	T	.15	T	.07	0	0	.14	T	0	.02	.43	3.07
17-5	0	0	0	.04	.30	.04	T	.03	0	0	0	0	0	0	0	.27	.75	1.05	.09	0	T	T	.12	.02	.09	0	0	.11	T	0	.03	.43	3.37
17-6	0	0	0	.02	.25	T	T	T	0	0	0	0	0	T	0	.19	.72	1.08	.04	0	T	T	.15	T	.12	0	0	.05	T	0	T	.38	3.00
17-7	0	0	0	.05	.20	T	T	T	0	0	0	0	0	0	0	.20	.72	1.08	T	0	T	T	.16	.02	.11	0	0	.07	0	0	.04	.32	2.98
17-9	0	0	0	.06	.25	T	T	.04	0	0	0	0	0	0	0	.24	.74	1.05	.05	0	T	T	.17	.02	.11	0	0	.10	0	0	.05	.42	3.30
17-10	0	0	0	.05	.30	.01	T	.01	0	0	0	0	0	0	0	.21	.82	1.00	.06	0	T	0	.18	.02	.09	0	0	.16	0	0	.03	.48	3.12
17-11	0	0	0	.05	.21	.02	T	.01	0	0	0	0	0	0	0	.22	.79	.97	.05	0	T	T	.17	.04	.09	0	0	.15	0	0	.04	.47	3.28
17-12	0	0	0	.07	.26	T	T	.01	0	0	0	0	0	0	0	.27	.86	1.35	.05	0	T	T	.16	.04	.14	0	0	.15	0	0	.03	.54	3.93
17-13	0	0	0	.06	.29	T	T	.01	0	0	0	0	0	0	0	.20	.77	1.11	.07	T	T	T	.12	.03	.10	T	0	.16	0	0	.02	.39	3.33

Precipitation in hundredths of an inch.   T is Trace   X is No Record

MONTHLY SUMMARY OF PRECIPITATION FOR DECEMBER 1937.   (8:00 a.m. to 8:00 a.m.)

Sta. No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total
17-14	0	0	0	.06	.22	.02	T	.04	0	0	0	0	0	0	.27	.76	1.08	.06	0	.02	T	.17	.05	.15	0	0	.15	T	0	.05	.47	3.57
17-15	0	0	0	.07	.20	T	T	.02	0	0	0	0	0	0	.19	.83	1.03	.05	0	.02	0	.17	.04	.13	0	0	.15	0	0	.04	.46	3.40
17-16	0	0	0	.05	.28	.03	T	.04	0	0	0	0	0	0	.23	.82	.99	.03	0	T	0	.19	.03	.12	0	0	.15	T	0	.05	.43	3.44
17-17	0	0	0	.01	.25	.02	T	.02	0	0	0	0	0	0	.19	.79	.96	.05	0	T	0	.14	.04	.11	0	0	.11	T	0	.03	.37	3.09
17-18	0	0	0	.03	.32	.03	T	.02	0	0	0	0	0	0	.22	.81	1.05	.06	0	T	0	.14	.04	.13	0	0	.13	0	0	.04	.39	3.41
17-19	0	0	0	T	.27	.02	T	.02	0	0	0	0	0	0	.21	.64	.88	.02	0	T	0	.09	.03	.11	0	0	.13	0	0	.03	.36	2.81
17-20	0	0	0	.07	.23	T	T	.01	0	0	0	0	0	0	X	X	X	X	0	X	X	X	X	X	0	0	.14	0	X	X	X	
17-22	0	0	0	.04	.28	.03	.01	.02	0	0	0	0	0	0	.24	.81	1.11	.03	0	.01	0	.14	.02	.10	0	0	.12	0	0	.02	.41	3.39
17-23	0	0	0	.04	.23	T	T	T	0	0	0	0	0	0	.16	.91	1.15	T	0	T	T	.14	T	.07	0	0	.15	T	0	T	.46	3.31
17-24	0	0	0	.04	.36	.02	T	T	0	0	0	0	0	T	.19	.94	1.07	.06	0	T	T	.13	T	.07	0	0	.21	0	0	.04	.43	3.56
17-25	0	0	0	.04	.22	.02	T	.02	0	0	0	0	0	0	.17	.75	1.01	.03	0	.04	0	.16	T	.09	0	0	.11	0	0	.04	.36	3.06
17-26	0	0	0	.05	.26	.01	T	.02	0	0	0	0	0	T	.21	.89	1.02	.06	0	T	T	.15	.05	.08	T	0	.16	0	0	.05	.42	3.43
17-27	0	0	0	.06	.30	.04	T	.01	0	0	0	0	0	0	.24	.90	1.09	.03	0	T	T	.18	.04	.13	T	0	.18	0	0	.03	.49	3.72
17-28	0	0	0	.07	.26	.02	T	.02	0	0	0	0	0	0	.22	.91	1.07	.06	0	.02	0	.16	.01	.11	T	0	.16	0	0	.04	.47	3.60
17-29	0	0	0	.04	.24	.01	T	.02	0	0	0	0	0	0	.22	.85	1.18	.03	0	T	0	.18	.03	.10	0	0	.21	T	0	.03	.50	3.64
17-30	0	0	0	.04	.26	.04	T	.04	0	0	0	0	0	0	.22	.91	1.26	.06	0	T	T	.16	.03	.10	T	0	.21	0	0	.03	.49	3.85
17-31	0	0	0	.05	.13	.01	T	.01	0	0	0	0	0	0	.22	.92	1.19	.05	0	T	0	.18	.02	.08	0	0	.16	0	0	.02	.45	3.49
17-32	0	0	0	.04	.24	.03	T	T	0	0	0	0	0	0	.20	.87	1.24	.05	0	T	0	.18	.03	.10	0	0	.15	0	0	.01	.50	3.64
17-33	0	0	0	.05	.18	.02	T	.02	0	0	0	0	0	0	.26	.82	1.26	.05	0	T	0	.19	.03	.08	0	0	.20	0	0	.03	.47	3.66
17-35	0	0	0	.06	.16	0	T	0	0	0	0	0	0	0	.21	.75	1.08	.05	0	T	0	.16	.04	.11	0	0	.13	0	0	.04	.48	3.28
17-36	0	0	0	.03	.28	.01	T	.02	0	0	0	0	0	T	.24	.86	1.19	.05	0	T	0	.19	.03	.07	T	0	.20	T	0	.03	.46	3.66
17-37	0	0	0	.05	.31	.02	T	.02	0	0	0	0	0	T	.25	.86	1.27	.06	0	T	T	.14	.04	.14	0	0	.18	0	0	.02	.41	3.77
18-1	0	0	0	.04	.25	.04	T	.02	0	0	0	0	0	0	.29	.81	.98	.03	0	T	0	.16	.02	.14	0	0	.11	0	0	.01	.35	3.25
18-2	0	0	0	.06	.23	.03	T	.02	0	0	0	0	0	T	.32	.84	1.14	.04	0	T	0	.14	.06	.13	0	0	.18	0	0	.05	.49	3.73
18-3	0	0	0	.05	.20	.02	T	.02	0	0	0	0	0	0	.21	.77	1.20	.05	0	T	0	.13	.05	.14	0	0	.17	0	0	.02	.44	3.47
18-4	0	0	0	.03	.25	.02	T	.02	0	0	0	0	0	0	.29	.87	1.17	.03	0	T	0	.15	.05	.14	0	0	.18	T	0	.03	.52	3.75
18-5	0	0	0	.05	.26	.05	T	.04	0	0	0	0	0	0	.30	.92	1.27	.04	0	T	0	.18	.03	.16	0	0	.15	0	0	.01	.49	3.95
18-6	0	0	0	.04	.26	.03	T	.01	0	0	0	0	0	0	.26	.91	1.23	.05	0	.01	0	.18	.04	.13	T	0	.16	0	0	.03	.60	3.94
18-7	0	0	0	.05	.32	.02	T	T	0	0	0	0	0	0	.27	.68	1.16	.05	0	T	0	.22	.04	.11	0	0	.24	T	0	.02	.47	3.65
18-8	0	0	0	.06	.29	.04	T	.05	0	0	0	0	0	0	.30	.74	1.16	.06	0	T	0	.24	.04	.13	0	0	.21	0	0	.02	.50	3.84
18-9	0	0	0	.03	.12	.01	T	.02	0	0	0	0	0	0	.26	.76	1.16	.02	0	T	0	.10	.04	.12	0	0	.12	0	0	.02	.44	3.22
18-10	0	0	0	.03	.29	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
18-11	0	0	0	.04	.27	.02	T	.01	0	0	0	0	0	0	.29	.84	1.12	.05	0	.01	0	.16	.03	.09	T	0	.12	T	0	.01	.53	3.59
19-1	0	0	0	.05	.26	.03	T	.02	0	0	0	0	0	0	.29	.68	1.17	.05	0	.01	T	.22	.04	.09	0	0	.22	T	0	.02	.47	3.62
19-2	0	0	0	.04	.11	.02	T	.01	0	0	0	0	0	0	.26	.55	.87	.01	0	T	T	.18	.02	.05	T	0	.18	0	0	.01	.39	2.70
19-3	0	0	0	.06	.27	.02	T	.02	0	0	0	0	0	0	.35	.59	.83	T	0	T	0	.21	.04	.09	0	0	.28	T	0	.03	.60	3.39
19-4	0	0	0	.03	.28	.03	T	.02	0	0	0	0	0	T	.27	.57	.90	.03	0	T	0	.16	.03	.07	0	0	.26	T	0	.01	.53	3.19
20-1	0	0	0	.05	.21	.05	T	.01	0	0	0	0	0	0	.27	.71	1.22	.05	0	T	0	.22	.03	.13	0	0	.27	0	0	.03	.55	3.80
20-2	0	0	0	.03	.22	.04	.01	.05	0	0	0	0	0	0	.26	.70	1.18	.05	0	T	0	.21	.03	.13	T	0	.17	T	0	.02	.50	3.60
20-3	0	0	0	.02	.20	.01	T	.01	0	0	0	0	0	T	.23	.71	.97	.02	0	T	0	.21	.02	.07	0	0	.29	0	0	.01	.53	3.30
20-4	0	0	0	.07	.24	.03	T	.02	0	0	0	0	0	T	.25	.72	1.27	.05	0	T	0	.21	.03	.10	0	0	.19	0	00	.01	.53	3.74
20-5	0	0	0	T	.14	T	T	.03	0	0	0	0	0	T	.20	.54	1.06	.04	0	T	T	.19	.02	.06	0	0	.16	T	0	T	.36	2.80
20-6	0	0	0	.02	.22	.02	T	.01	0	0	0	0	0	T	.19	.60	1.10	.01	0	T	T	.15	.02	.09	0	0	.24	T	0	.02	.40	3.09
20-7	0	0	0	.03	.24	.04	T	.03	0	0	0	0	0	T	.22	.65	1.19	.05	0	T	T	.23	.01	.12	.01	0	.23	T	0	.03	.45	3.53
20-8	0	0	0	.03	.21	.02	T	.02	0	0	0	0	0	T	.26	.63	1.15	.04	0	.01	0	.22	.02	.09	0	0	.30	T	0	.02	.45	3.47
20-9	0	0	0	.05	.19	.02	T	.01	0	0	0	0	0	0	.25	.76	1.14	.06	0	.01	0	.24	.02	.11	0	0	.25	0	0	.01	.60	3.72
20-10	0	0	0	.02	.23	.02	T	.01	0	0	0	0	.02	0	.20	.58	.96	T	0	T	0	.20	.02	.10	0	0	.26	0	0	T	.46	3.07
21-1	0	0	0	.06	.17	.02	.01	.03	0	0	0	0	.02	0	.23	.86	1.23	.02	0	.01	0	.16	.02	.07	0	0	.26	0	0	.03	.46	3.66
21-2	0	0	0	.04	.18	T	T	.01	0	0	0	0	.02	0	.16	.69	1.10	.05	0	.01	0	.13	.01	.04	0	0	.24	0	0	.03	.53	3.24
21-3	0	0	0	.04	.22	T	T	T	0	0	0	0	.02	.01	.17	.66	1.03	.04	0	T	0	.17	.01	.05	0	0	.22	0	0	.03	.39	3.06
21-4	0	0	0	.02	.14	T	T	T	0	0	0	0	.01	0	.15	.64	.98	.05	0	.01	0	.17	T	.06	0	0	.27	T	0	.04	.41	2.95
21-5	0	0	0	.03	.24	.02	T	.01	0	0	0	0	.01	0	.18	.62	1.18	.04	0	.01	0	.19	T	.11	0	0	.28	T	0	.03	.48	3.43
22-2	0	0	0	.09	.16	T	T	T	0	0	0	0	.04	0	.24	.78	1.69	.02	0	T	0	.16	.05	.10	T	0	.21	0	0	.04	.49	4.07
22-3	0	0	0	.08	.10	.03	T	.01	0	0	0	0	.02	0	.25	.77	1.70	.04	0	.01	0	.20	.05	.11	0	0	.20	T	0	.04	.55	4.16
22-4	0	0	0	.04	.20	T	T	.01	0	0	0	0	.03	0	.25	.92	1.10	.02	0	.01	0	.15	.02	.04	T	0	.25	T	0	.01	.43	3.48
22-5	0	0	0	.06	.15	.01	T	.01	0	0	0	0	.01	0	.20	.85	1.37	T	0	T	T	.14	.03	.09	0	0	.20	0	0	.03	.55	3.70
22-6	0	0	0	.08	.15	.02	T	.01	0	0	0	0	.01	0	.22	.92	1.27	.02	0	T	0	.12	.03	.07	0	0	.20	0	0	T	.43	3.57
22-7	0	0	0	.06	.18	.02	T	.03	0	0	0	0	.03	T	.28	.96	1.20	.04	0	.01	0	.17	.04	.08	0	0	.27	T	0	.02	.43	3.82
22-8	0	0	0	.05	.19	.02	T	.04	0	0	0	0	.03	0	.28	.94	1.21	.03	0	T	0	.14	.03	.06	T	0	.25	T	0	.05	.44	3.76
22-9	0	00	0	.06	.22	.03	T	.02	0	0	0	0	.02	0	.24	.85	1.15	.03	0	T	0	.18	.03	.08	0	0	.29	T	0	.04	.39	3.63
22-10	0	0	0	.08	.17	.01	T	.01	0	0	0	0	.03	T	.25	.87	1.32	.05	0	T	0	.17	.02	.04	T	0	.24	T	0	.04	.43	3.73
22-11	0	0	0	.07	.17	.01	T	T	0	0	0	0	0	T	.27	.89	1.20	T	0	.01	0	.18	.03	.06	0	0	.26	T	0	.04	.48	3.68
22-12	0	0	0	.07	.18	.03	T	.01	0	0	0	0	.04	T	.22	.90	1.17	.03	0	T	0	.14	.03	.06	T	0	.27	0	0	.05	.44	3.64
23-1	0	0	0	.06	.10	.01	.02	.01	0	0	0	0	0	.09	.28	.78	1.57	.03	0	T	0	.16	.03	.06	0	0	.23	0	0	.03	.43	3.89
23-2	0	0	0	.05	.09	.02	.01	.03	0	0	0	0	0	.07	.28	.74	1.68	.04	0	.01	0	.17	.03	.09	0	0	.20	T	0	.05	.38	3.93
23-3	0	0	0	.05	.11	.05	.02	.03	0	0	0	0	.05	T	.24	.91	1.48	.04	0	.01	0	.19	.02	.10	0	0	.23	T	0	.04	.34	3.91
W- 1	0	0	0	T	.09	0	T	.02	0	0	0	0	0	T	0	.37	.50	.96	.02	0	T	0	0	0	T	0	0	T	0	0	.04	2.00
W- 2	0	0	0	T	.12	T	T	.01	0	0	0	0	0	TT	.46	.48	1.05	.01	0	.01	0	0	0	.01	0	.02	0	0	0	.09	.17	2.44
W- 4	0	0	0	T	.13	T	T	.01	0	0	0	0	T	.01	.41	.45	1.21	.01	T	0	.02	0	0	0	T	0	0	T	0	.07	.27	2.57
W- 7	0	0	0	T	.10	T	T	.01	0	0	0	0	0	T	.01	.38	.37	1.13	.01	0	.02	0	0	0	T	0	0	T	0	.06	.12	2.21
W- 8	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	T	0	.08	.15	
W-11	0	0	0	T	X	T	X	X	0	0	0	0	0	X	X	X	X	X	X	X	X	X	X	0	0	T	0	0	T	0	X	X
W-12	0	0	0	X	X	X	X	X	X	X	X	X	X	X	X	X	.57	1.10	.02	0	.01	0	0	0	0	T	0	.02	0	0	.07	.17	
Mt-2	0	0	0	.02	.08	.01	T	.03	0	0	0	0	T	0	T	.40	.81	1.02	.04	T	0	T	0	.12	0	0	.08	0	0	.05	.31	2.97
Mt-3	0	0	0	.01	.09	.02	.01	.03	0	0	0	0	T	0	T	.34	.79	.95	.02	T	0	T	0	.08	0	0	.11	0	0	.03	.23	2.72
Mt-4	0	0	0	.01	.08	.02	.01	.02	0	0	0	0	T	0	0	.36	.81	.86	.02	T	0	T	0	.06	0	0	.10	0	0	.03	.25	2.63
Mt-6	0	0	0	.03	.09	.01	.01	.03	0	0	0	0	T	0	.01	.48	.75	.95	.02	T	0	T	0	.08	0	0	.08	0	0	.06	.36	2.95
Mt-7	0	0	0	.01	.11	.01	.01	.02	0	0	0	0	0	.01	.37	.72	1.09	T	0	T	0	T	0	.08	0	0	.10	0	0	.03	.26	2.82
S- 1	0	0	0	0	.26	.03	T	0	0	0	0	0	0	0	.18	.85	1.32	.07	0	T	0	T	.15	0	.08	0	0	.17	T	0	.08	.59	3.70
S- 7	0	0	0	0	.21	.02	T	.02	0	0	0	0	0	0	.24	.64	1.11	.05	0	T	0	T	.22	0	.09	0	0	.18	T	0	.01	.50	3.29
S-10	0	0	0	0	.22	.02	T	.01	0	0	0	0	0	0	.29	.56	.95	.04	0	T	0	T	.17	0	.09	0	0	.24	T	0	T	.53	3.12
S-11	0	0	0	0	.21	.02	T	.01	0	0	0	0	0	0	.31	.57	1.04	.04	0	T	0	T	.22	0	.10	0	0	.26	T	0	.01	.49	3.28
S-12	0	0	0	0	.27	.03	0	.03	0	0	0	0	0	0	.27	.80	1.12	.05	0	T	0	T	.19	0	.11	0	0	.20	T	0	.02	.41	3.50
S-15	0	0	0	0	.26	.03	T	.02	0	0	0	0	0	0	.28	.69	1.16	.05	0	T	0	T	.19	0	.10	0	0	.15	T	0	.01	.57	3.51
S-16	0	0	0	0	.20	.01	T	T	0	0	0	0	0	0	.23	.86	1.22	.05	0	T	0	T	.18	0	.10	0	0	.15	T	0	.04	.46	3.50

Precipitation in hundredths of an inch.   T is Trace   X is No Record.

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